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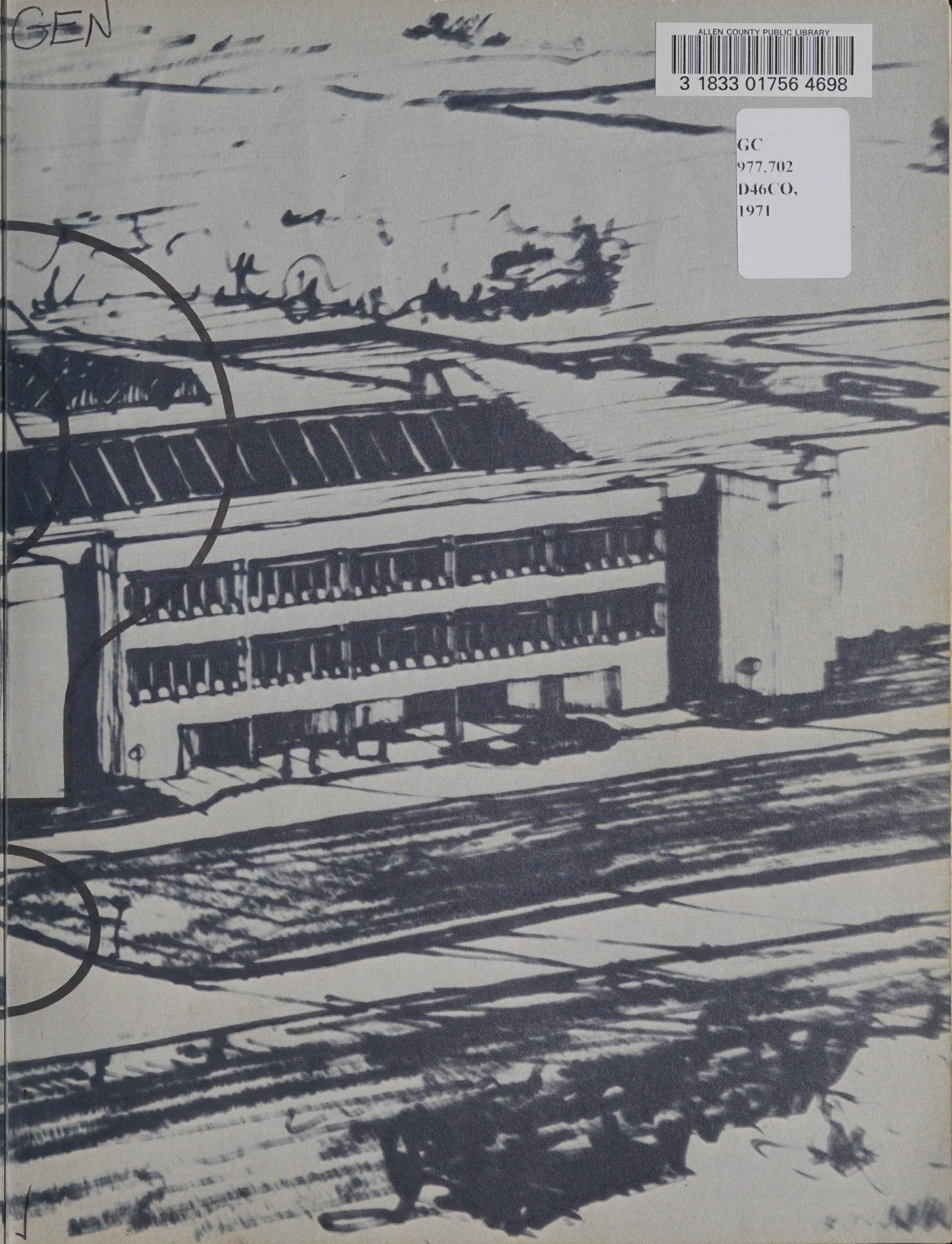
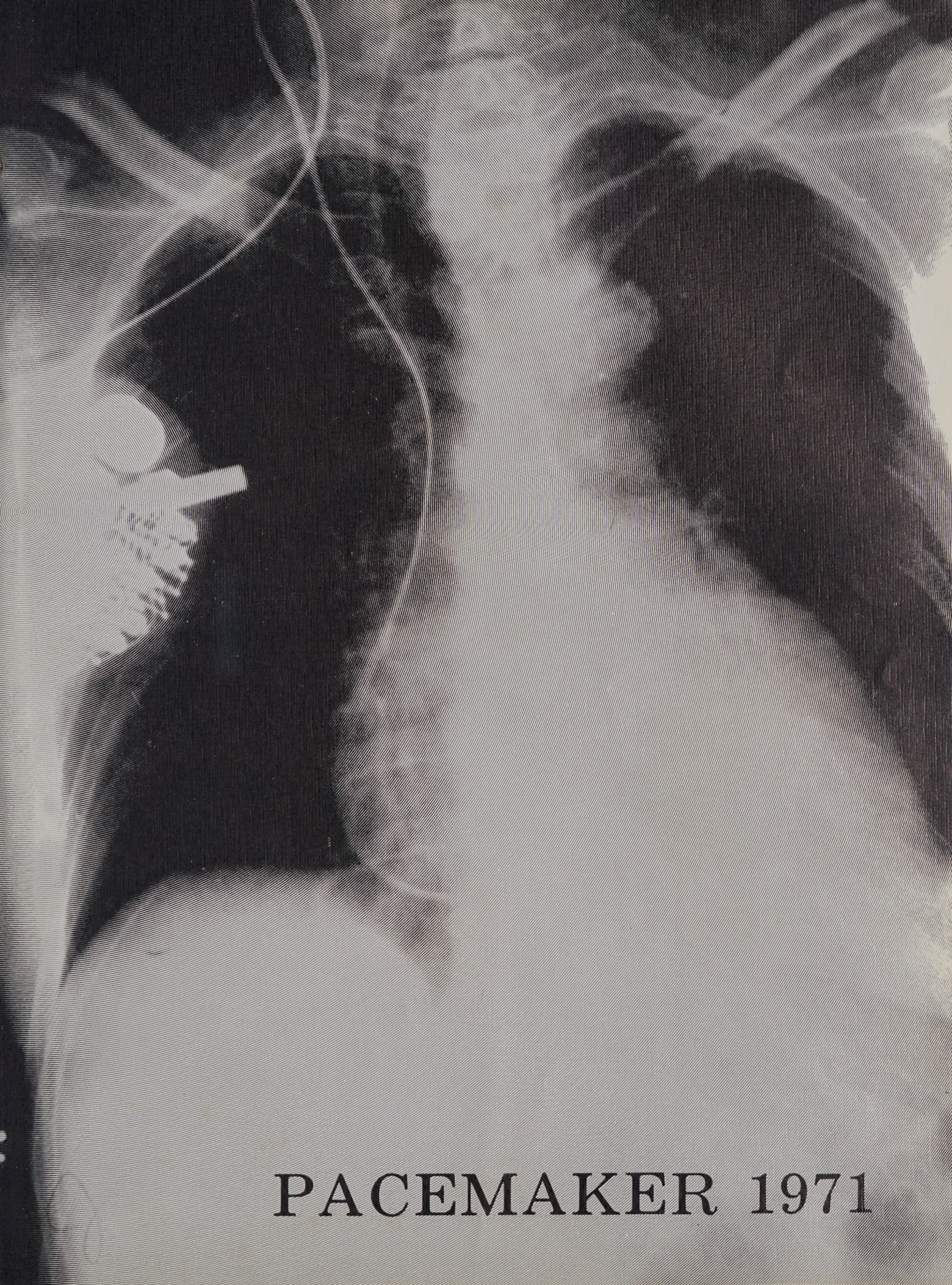




# PACEMAKER 1971

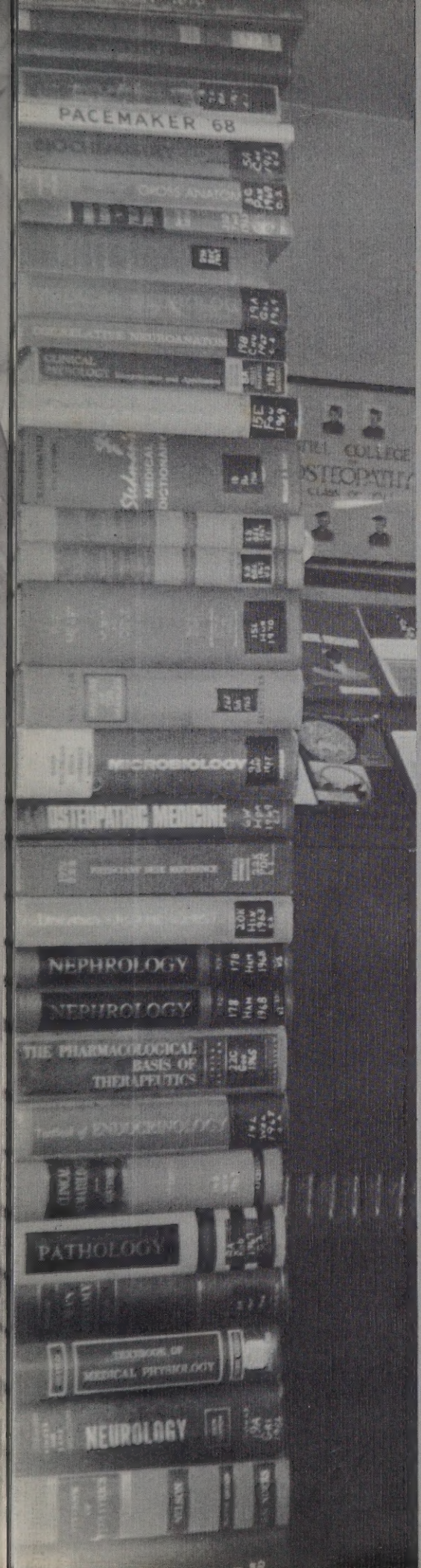
# PREFACE

We, the PACEMAKER Staff, hereby present the 1971 PACEMAKER. In these pages are chronicled four years of our existence—the culmination of many years of hopes, dreams, desires, and disappointments.

Some came to be Osteopaths, some came seeking balm for rejection as Allopaths, but we all came to be doctors.

We all came to C.O.M.S.—many were disappointed, many voiced objections, some left, while others made excuses. However, our education demands no apologies, for in today's modern society we have received an adequate introduction to medicine.

The 1971 PACEMAKER holds bits of the past relived. It is the hope of the PACEMAKER staff that when persuing these pages in years to come you will recall memories of the past. If you do, our efforts will be rewarded.

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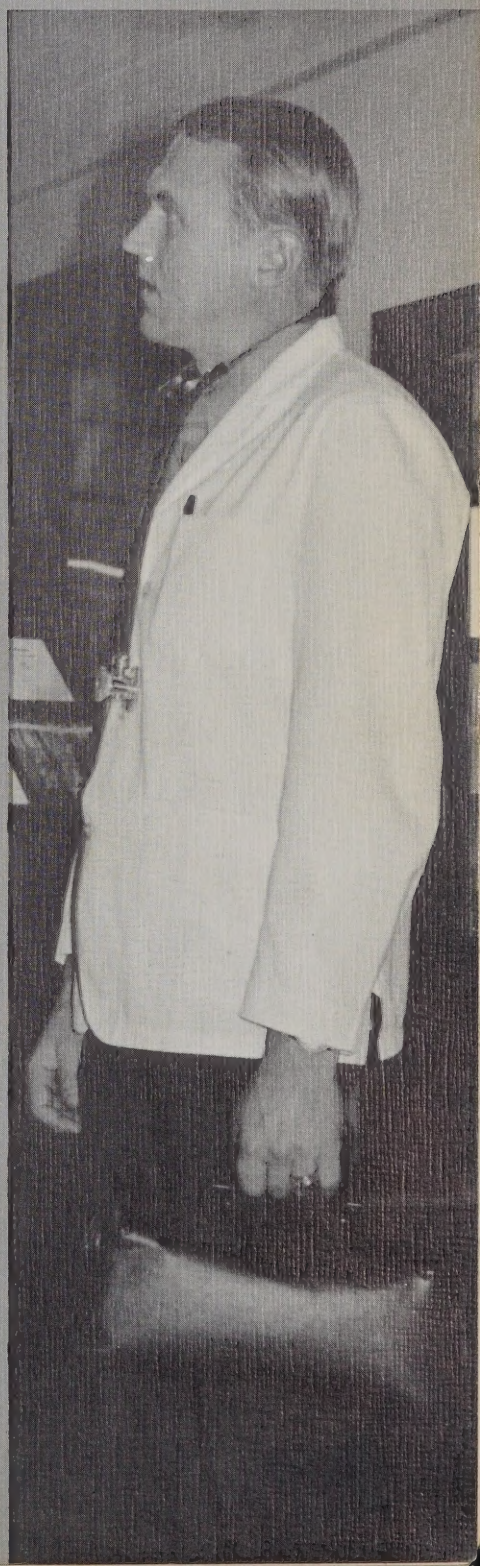
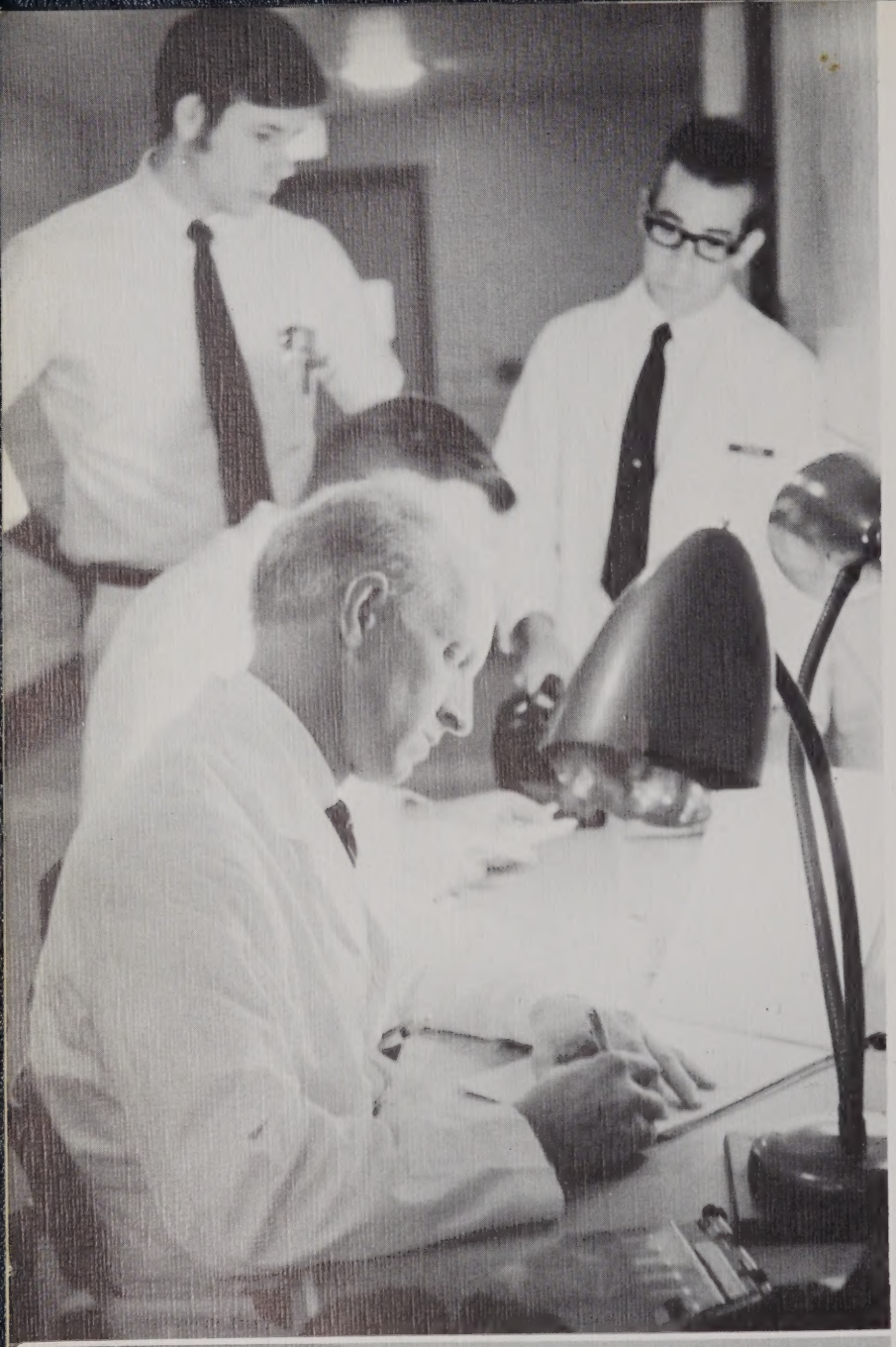
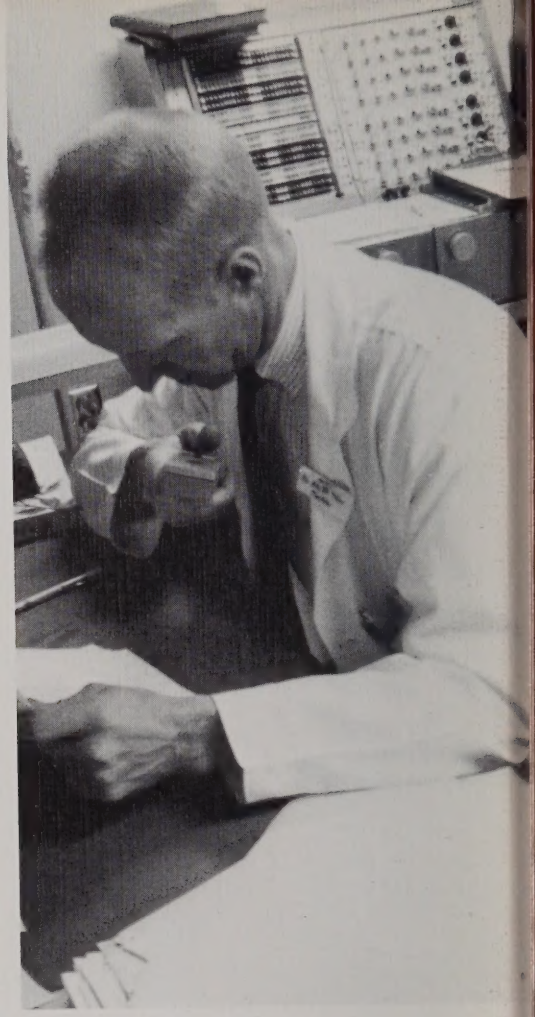
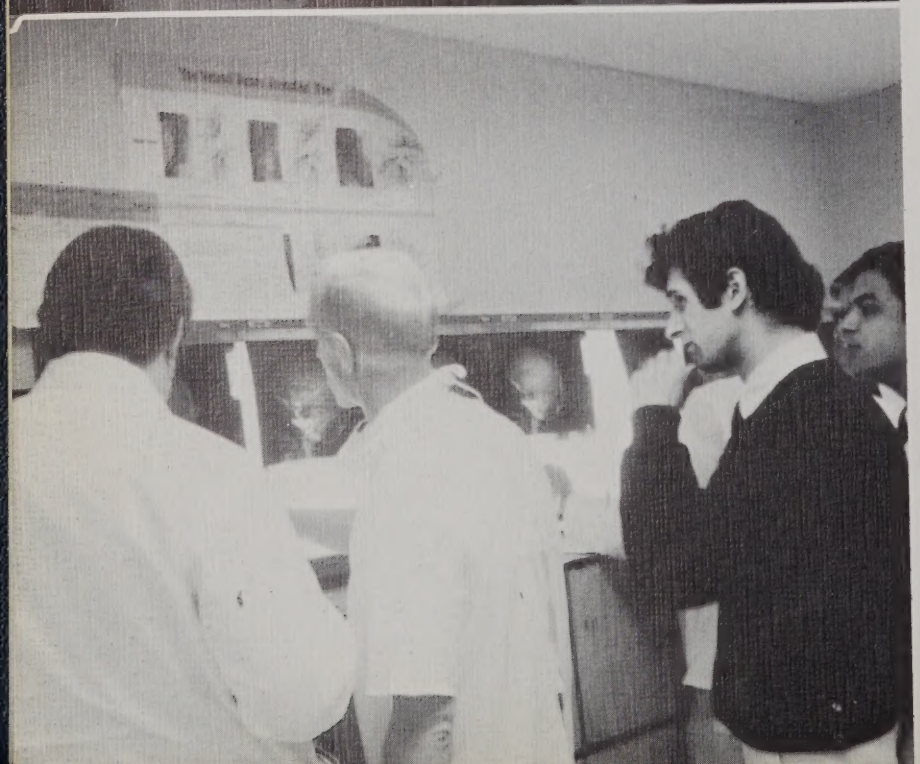


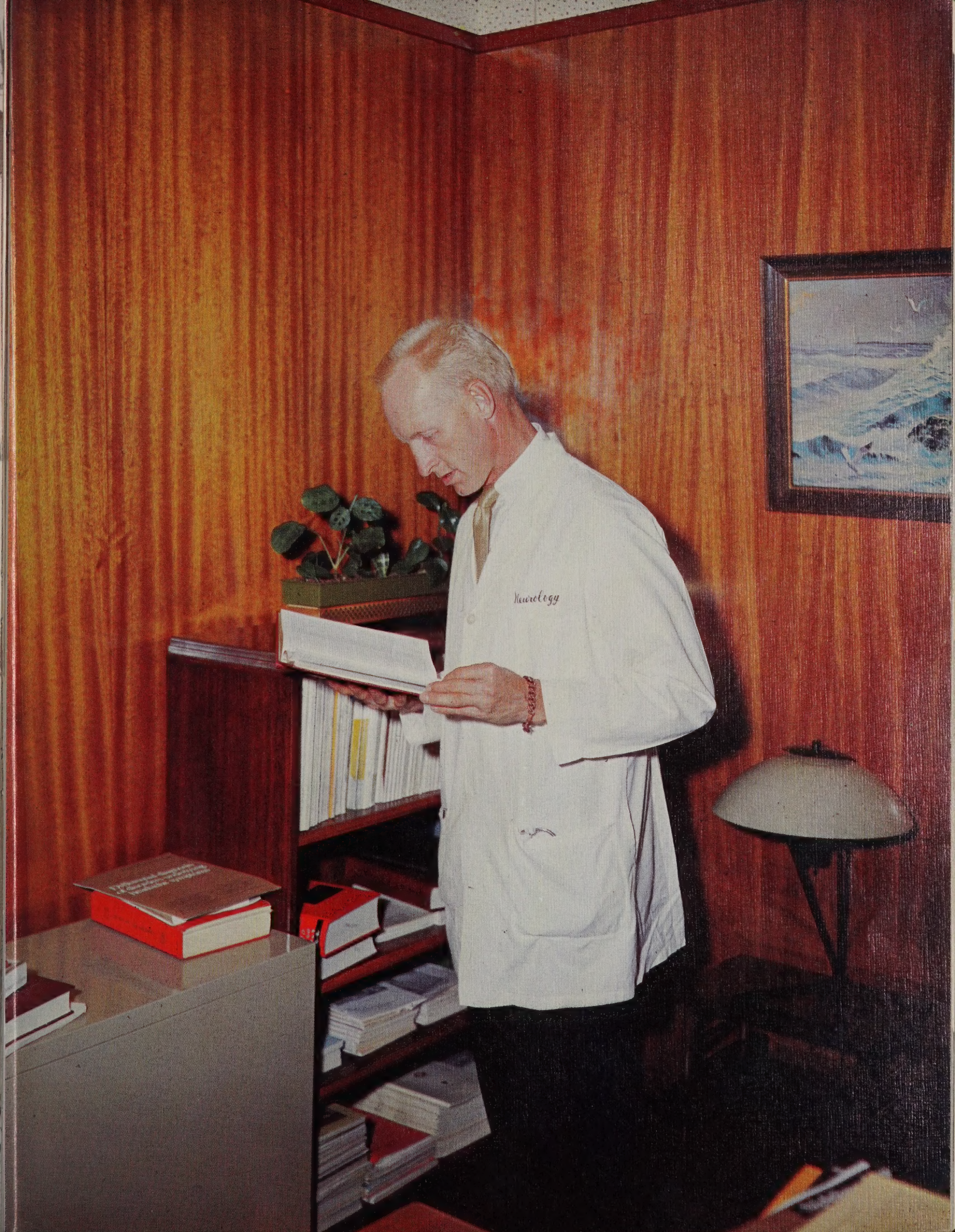


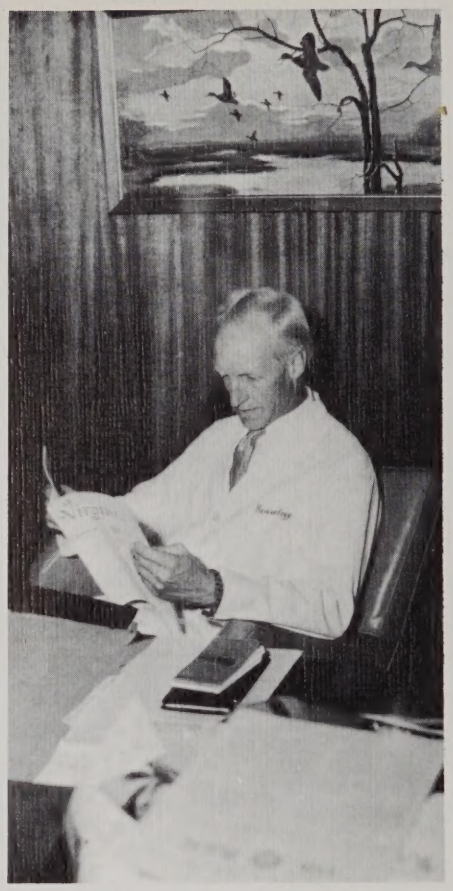




As the class of '71 moves ahead, the influence of one man will touch the practice of each of us. A man who has dedicated his time and energy, his resource and knowledge to enrich our education is a man who claims the respect of we, his students. He is a physician who knows his field of medicine well, and more. He is a teacher who inspires his students to learn, who motivates even the most stagnant student, and who welds the scraps of knowledge so widely scattered in textbooks into a working scheme. A friend, available to help when help is needed. Hard work, diligence, and perfection is expected of each of his students — qualities that he himself exemplifies. He sets an example of quality in medicine and is held high in the esteem of his colleagues. He is a man concerned with knowing and showing, with having knowledge rather than certification, with having success over failure. And so it is that the class of 1971 will share with others some of what they have reaped from him.

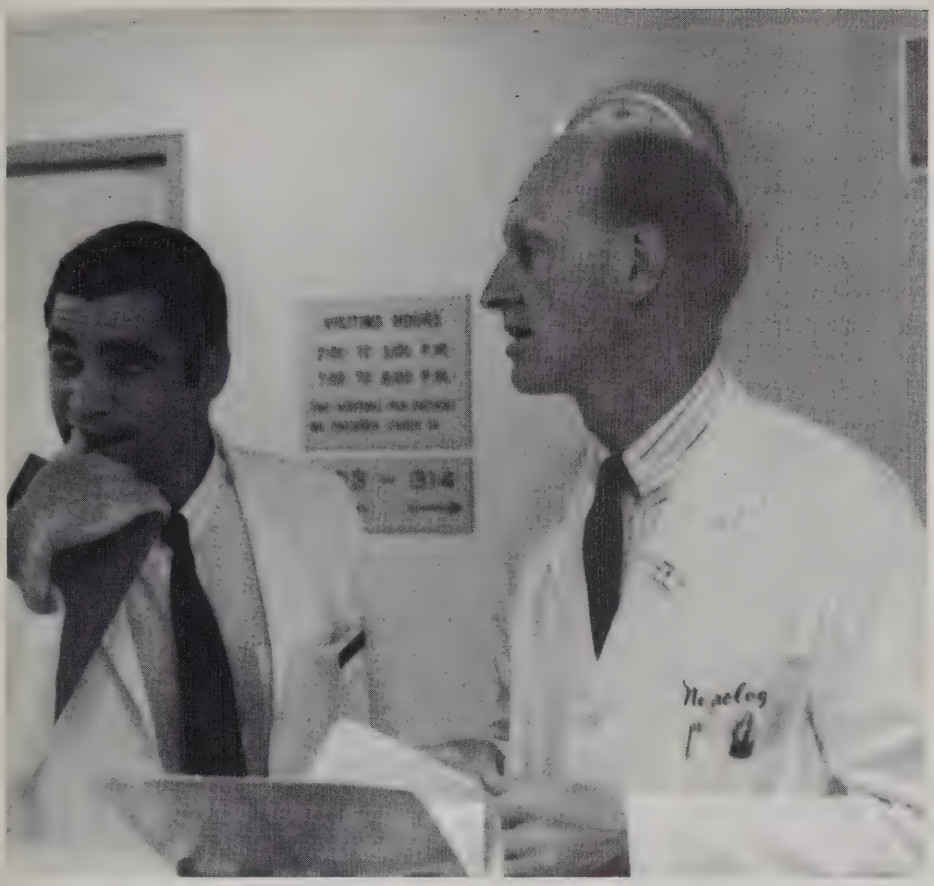
The Class of 1971 dedicates their PACEMAKER to John Wesley Nelson, D.O.

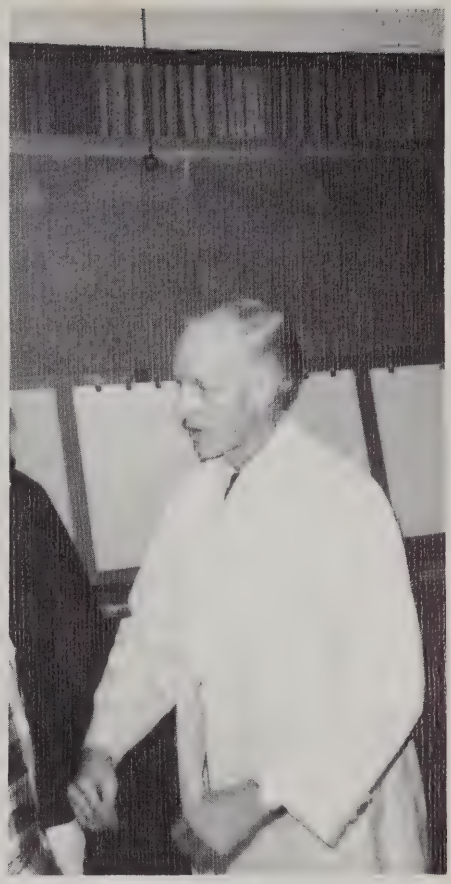

Neurology



He is a physician, seeking a diagnosis, applying treatment, and with the help of a Greater Being, healing.

He is a student as well. He strayed to Oslo, Norway, so that he might best prepare himself as a neurologist in the years to come. He dared the University of Minnesota that he might improve himself — yet he has remained steadfast in loyalty to C.O.M.S. and the Osteopathic Profession.





He is a teacher whose questions send a chill down every student's spine, yet his soft eyes and voice remain always in the manner of a true gentlemen. And he is a friend to students, always having time for bull sessions, the Y, and a Grain Belt.

Osteopathy Is Medicine!

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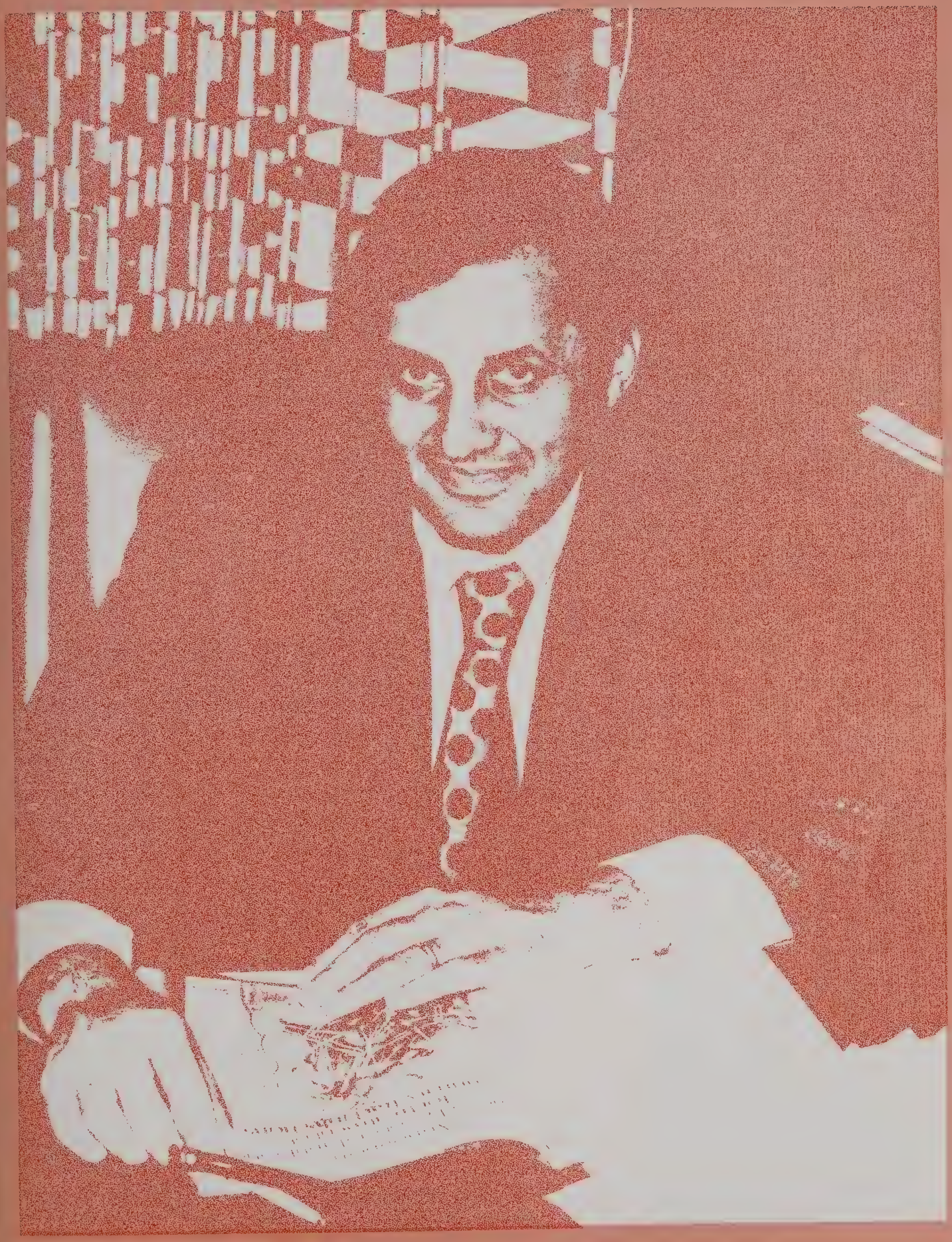
Thomas F. Vigorito, D.O. accepted the responsibility of President of C.O.M.S. in April of 1968, after being Dean of the college for two years. He assumed the task of improving our school's quality in education, facilities, and faculty. His efforts to institute change are misunderstood by many, ignored by some, and applauded by too few.

A plaque that hangs on his office wall may best describe him in saying, "I know you believe you understand what you think I said, but I am not sure you realize that what you heard is not what I meant."



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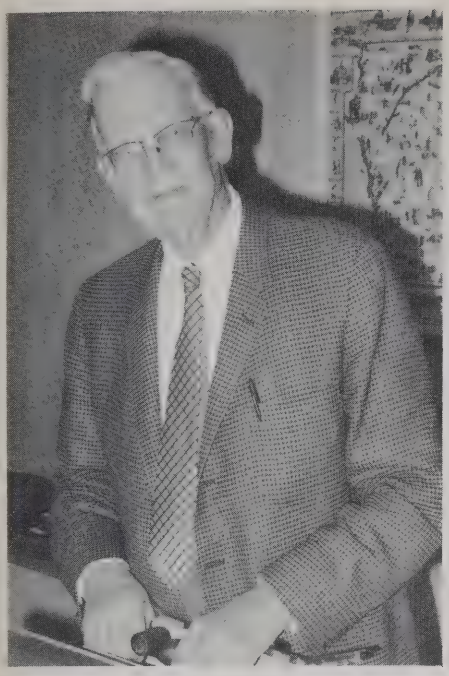
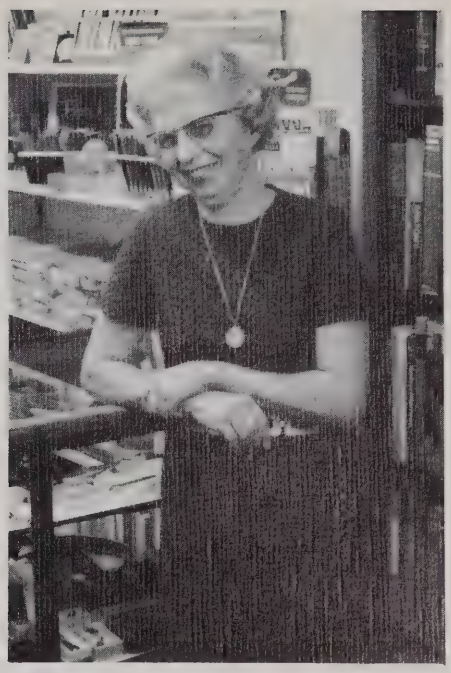
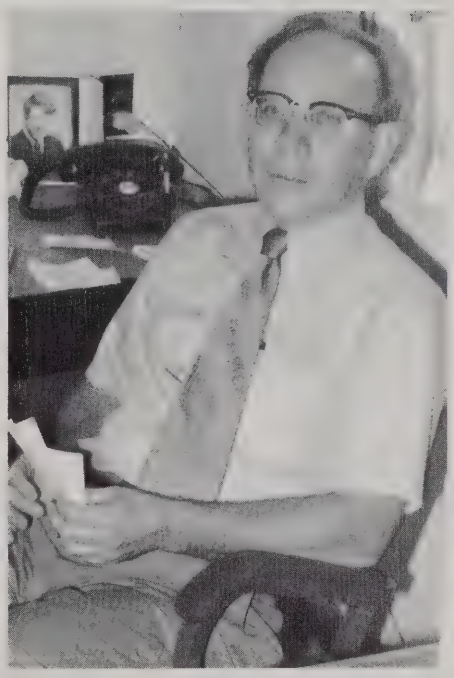
Director of Clinics



David A. Dancer
Director of Alumni Relations



Wilma Dilliner
Bookstore



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Sue Foster
Assistant Director of Alumni Relations

Cecil C. Looney
Comptroller

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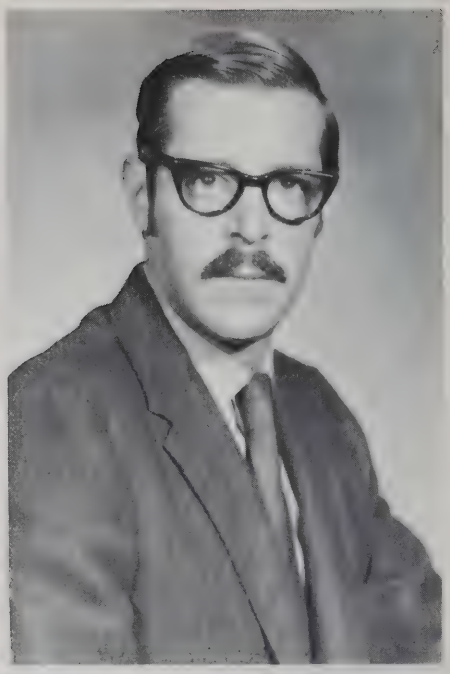
Relations

Wilbur Meredith, Jr.
Director of Property
and Purchasing



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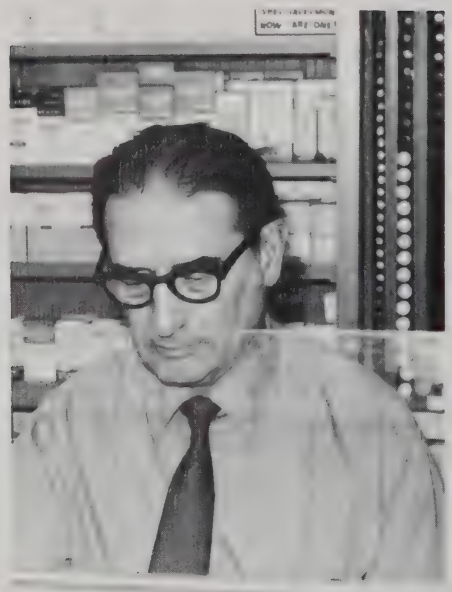
Biomedical Communications

Mary Morrow
Librarian

Sidney J. Pearlman
Pharmacist



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Virginia Anderson
Accounting

Virginia Bright
Accounting

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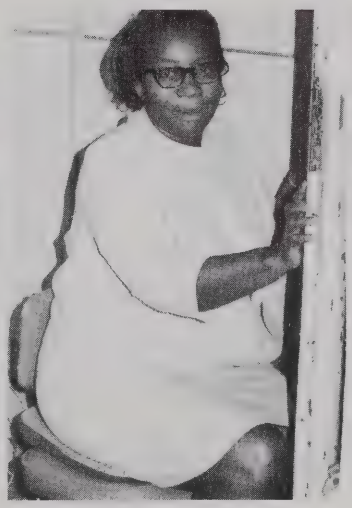
D.M.E. Secretary

Dorothy Caster
Heart Station Secretary

Letha Davis
Accounting



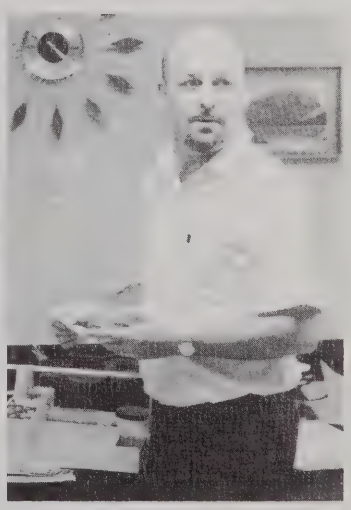
Gussie LaMar
Chief!

Marcia McGowan
Pharmacology Secretary

Ruth Pope
College Clinic Receptionist

T. C. Thomson
Accounting

"He was this long when he was born, but now . . ."



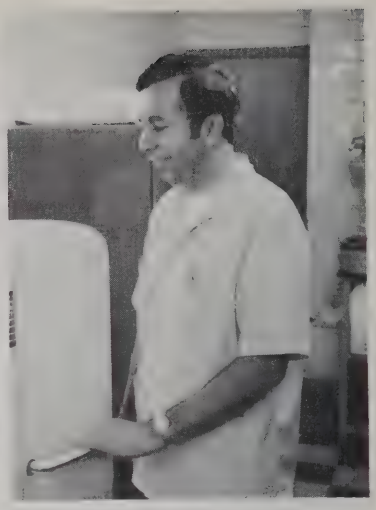
Rod Sieleman
Laboratory

# PERMANENT FIXTURES

Mildred Anderson
Switchboard Operator

Marge Atwood
Public Relations Secretary

Nancy Davemport
Assistant Dean's Secretary



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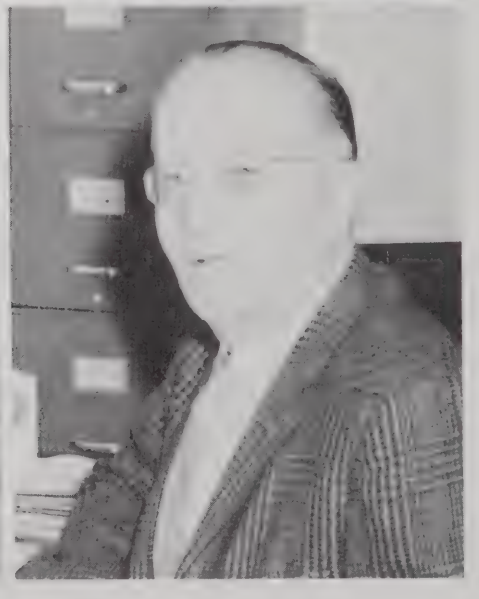
M.E. ALBERTS, M.D.
Pediatrics



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GLENN E. BIGSBY, D.O.
Director, S.E. Clinic

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Chairman, O.B.-Gyn.

D.F.M. BUNCE II, Ph.D.
Chairman, Physiology

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Director of Medical Education
Des Moines General

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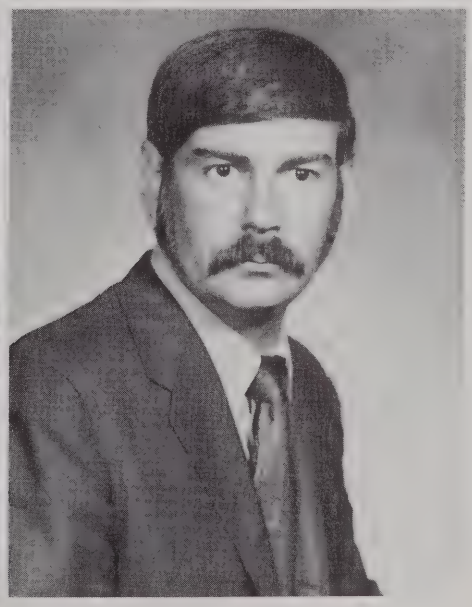
Chairman, Pathology

D. ROBERT CELANDER, Ph.D.
Chairman, Biochemistry

EVELYN CELANDER, M.S.
Biochemistry



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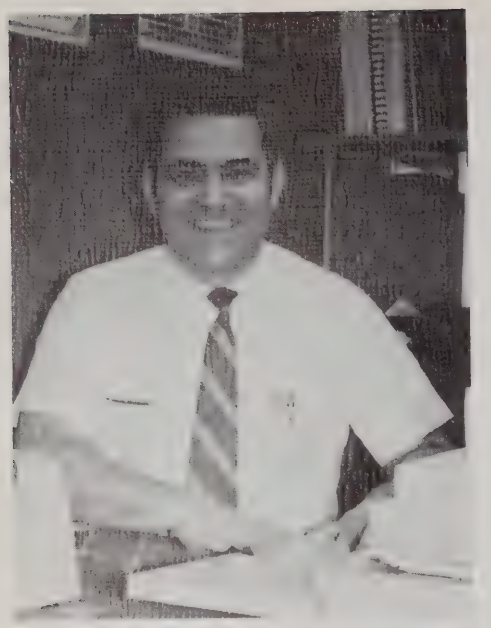
Osteopathic Medicine

JOHN P. CLARK, M.S.
Pharmacology



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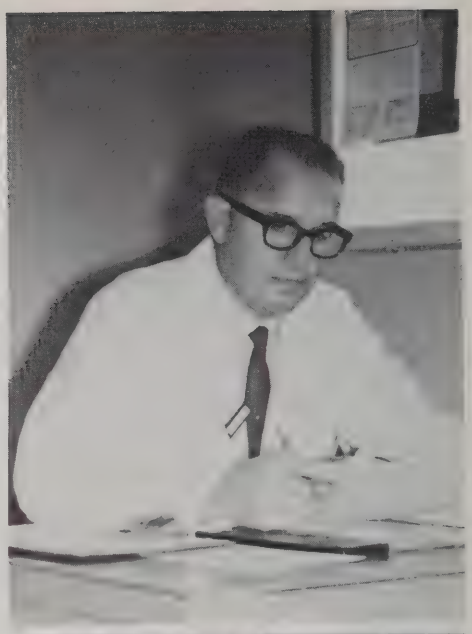
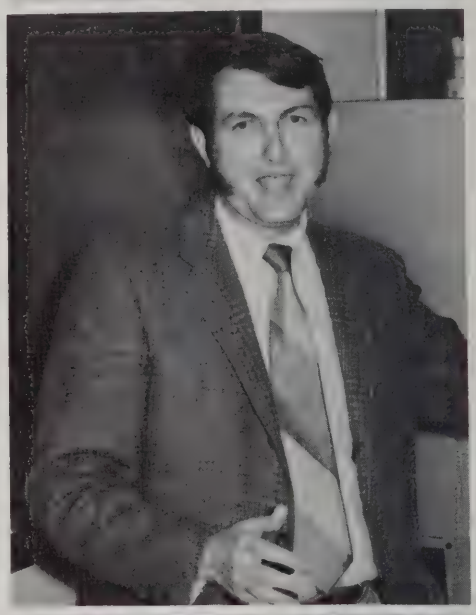
Director, P.M. & R.

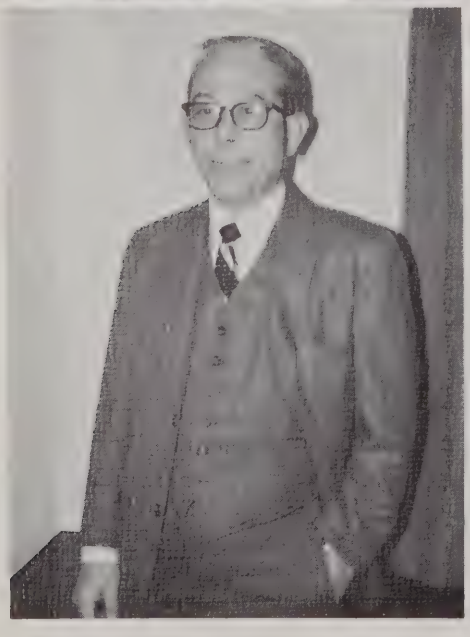


MILTON J. DAKOVICH, D.O.
Internal Medicine

FLOYD E. DUNN, D.O.
Psychiatry



STEPHEN C. ELLIOT, Ph.D.
Microbiology



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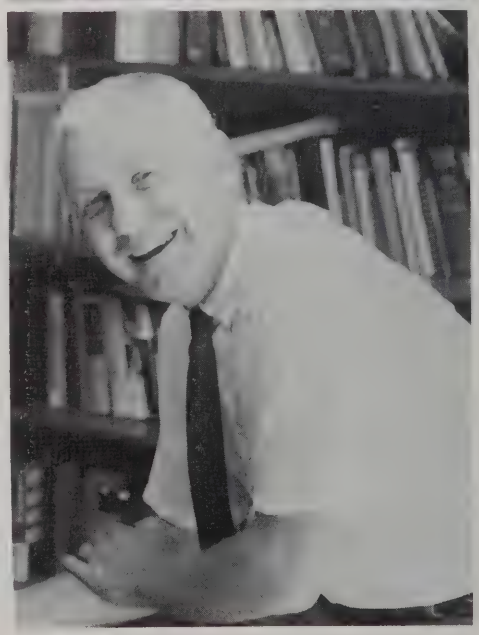

ERLE W. FITZ, D.O.
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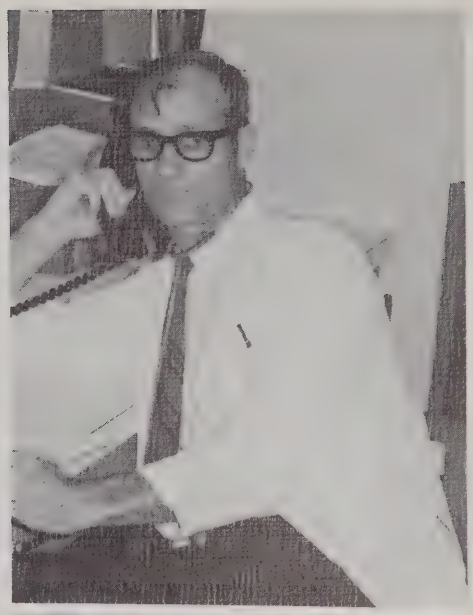

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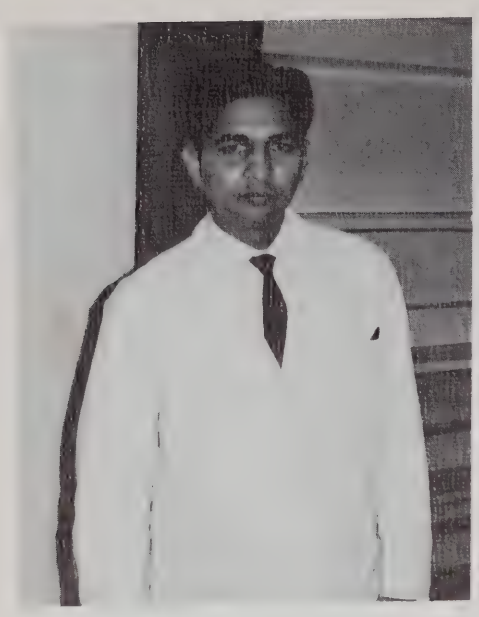
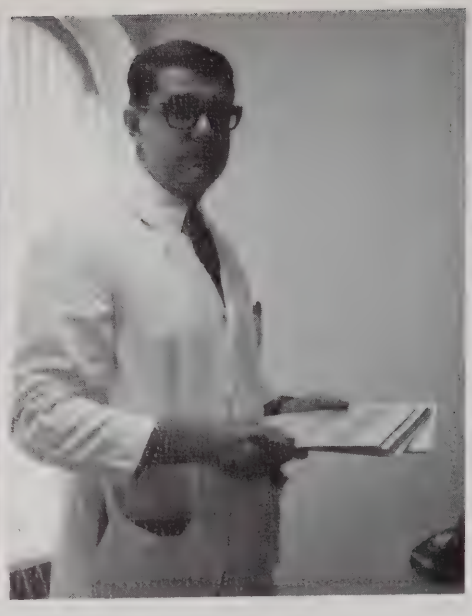


NARAYANA RAO KOSURI, Ph.D.
Pharmacology



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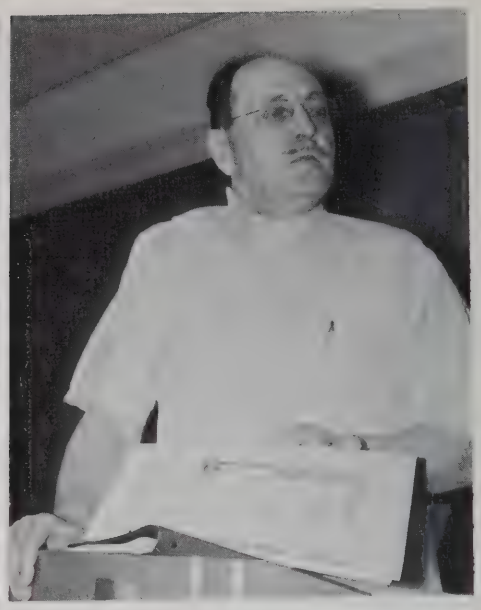
Internal Medicine



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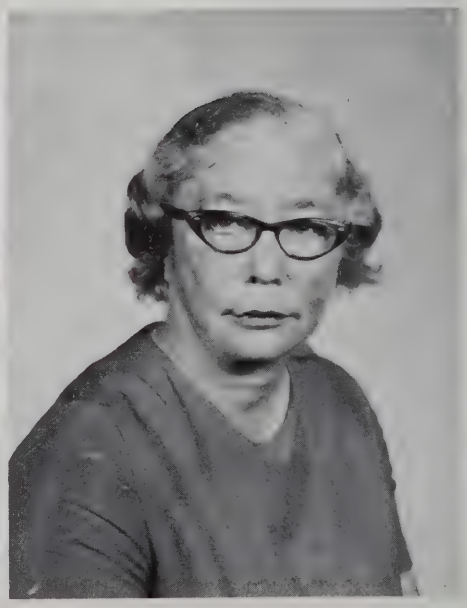

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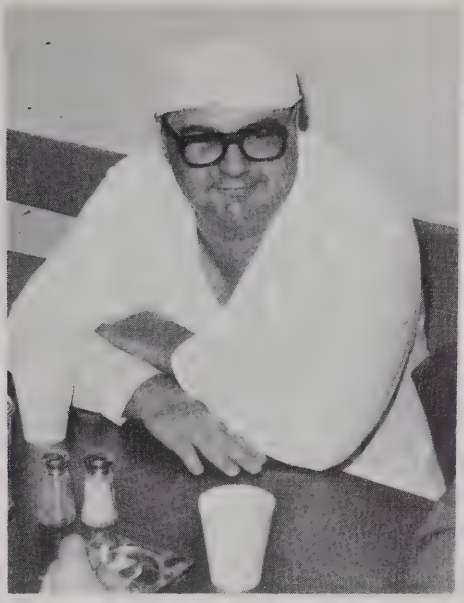

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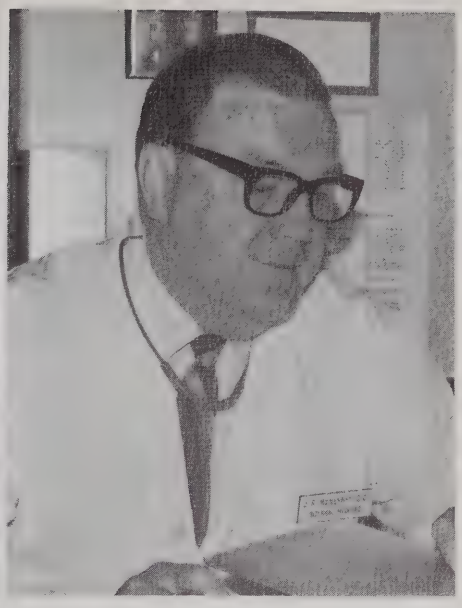

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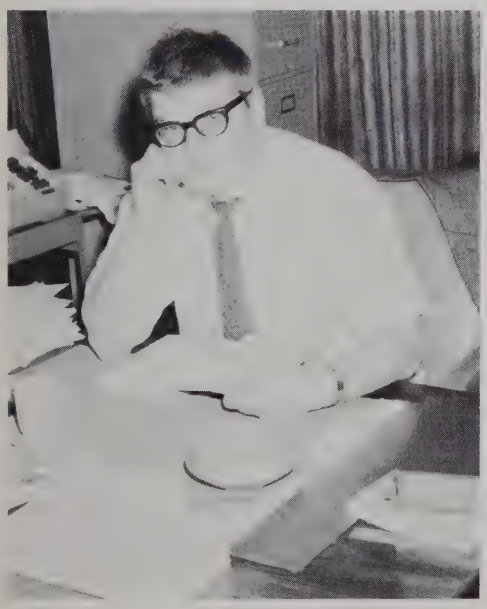
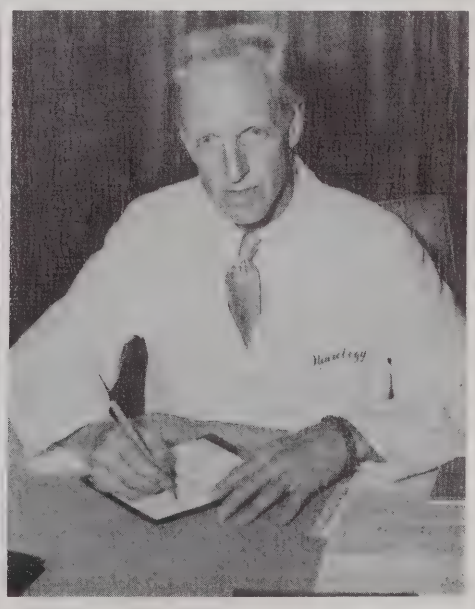
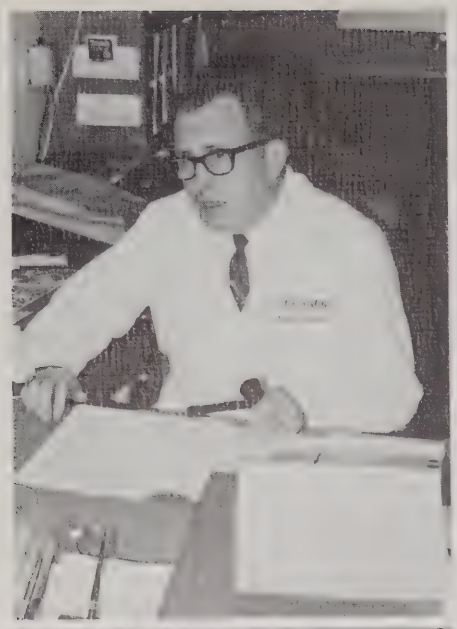
JULAIN MELHADO, Ph.D.
Psychology



STANLEY D. MIROYIANNIS, Ph.D.
Chairman, Anatomy

JOHN W. NELSON, D.O.
Neurology





HARVEY R. NEWCOMB, Ph.D.
Chairman, Microbiology

MELVA NEWCOMB, Ph.D.
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Chairman, Pharmacology

ROBERT L. PETTIT, D.O.
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Pediatrics

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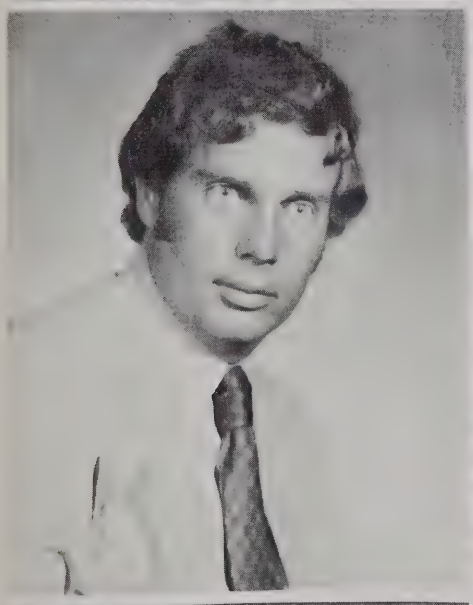
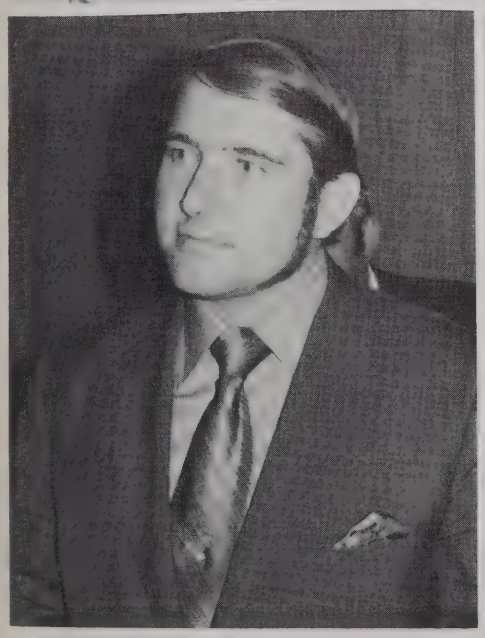
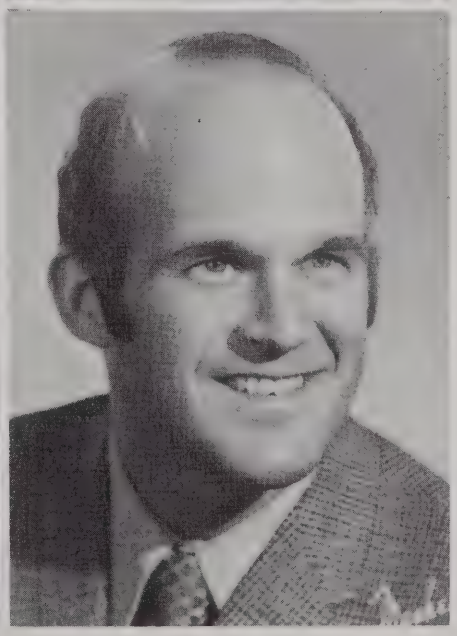


MARTIN I. SACHS, Ph.D.
Anatomy

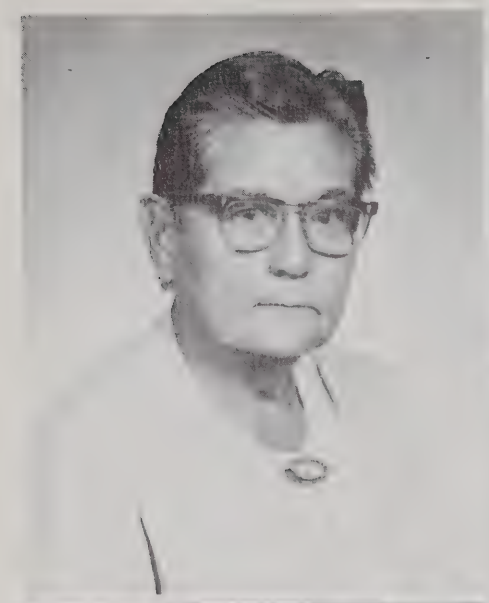
ROGER F. SENTY, D.O.
Urology





R. KEITH SIMPSON, D.O.
Internal Medicine

ROBERT C. SMITH, M.D.
Internal Medicine



G. G. STODDARD, D.O.
O.B. - Gyn.

GEORGE TAYLOR, Ph.D.
Anatomy

DUNCAN M. THOMPSON, Ph.D.
Physiology

CARL WATERBURY, D.O.
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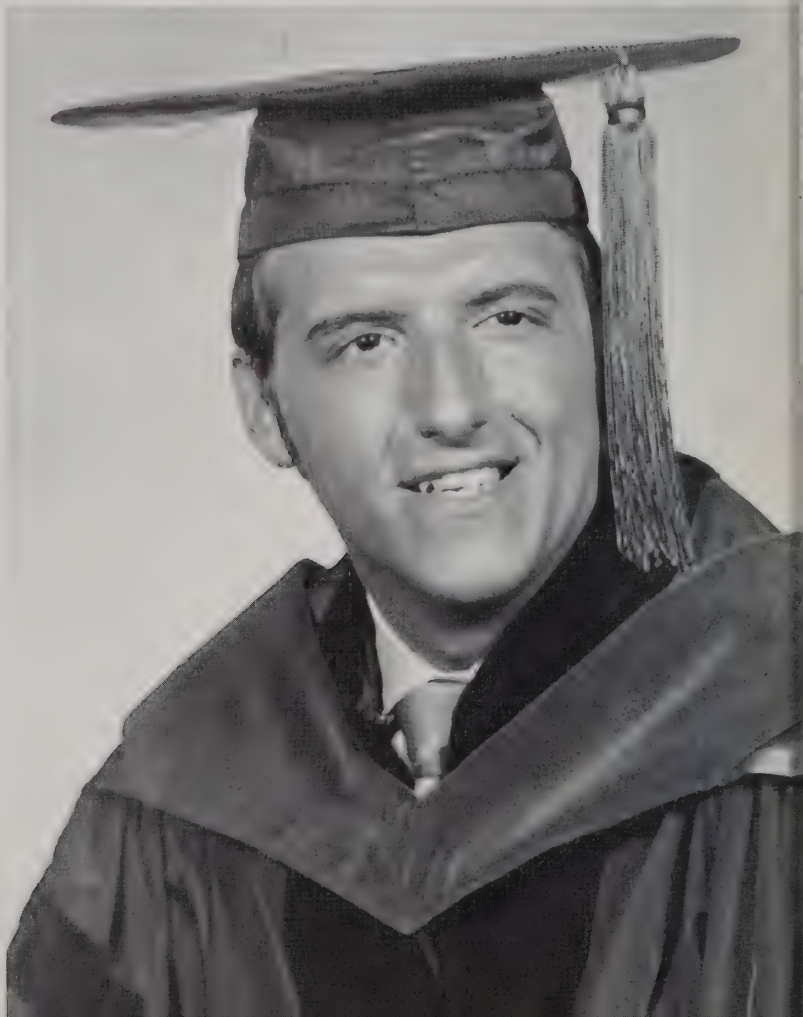
DATE _____ SIGNED _____

# SENIORS

## THOMAS RICHARD AIELLO

Syracuse, New York
Syracuse University, A.B.

Atlas Club, secretary
Sigma Sigma Phi
Psi Sigma Alpha
SRV
Student Council, vice-president, president
COMS Sophomore Scholarship
Mosby Scholarship Book Award
Anatomy Department, Student Fellow



## JOHN ALTER

Detroit, Michigan
Wayne State University, B.S.

Lambda Omicron Gamma
Student AOA

DENNIS L. ANDERSON

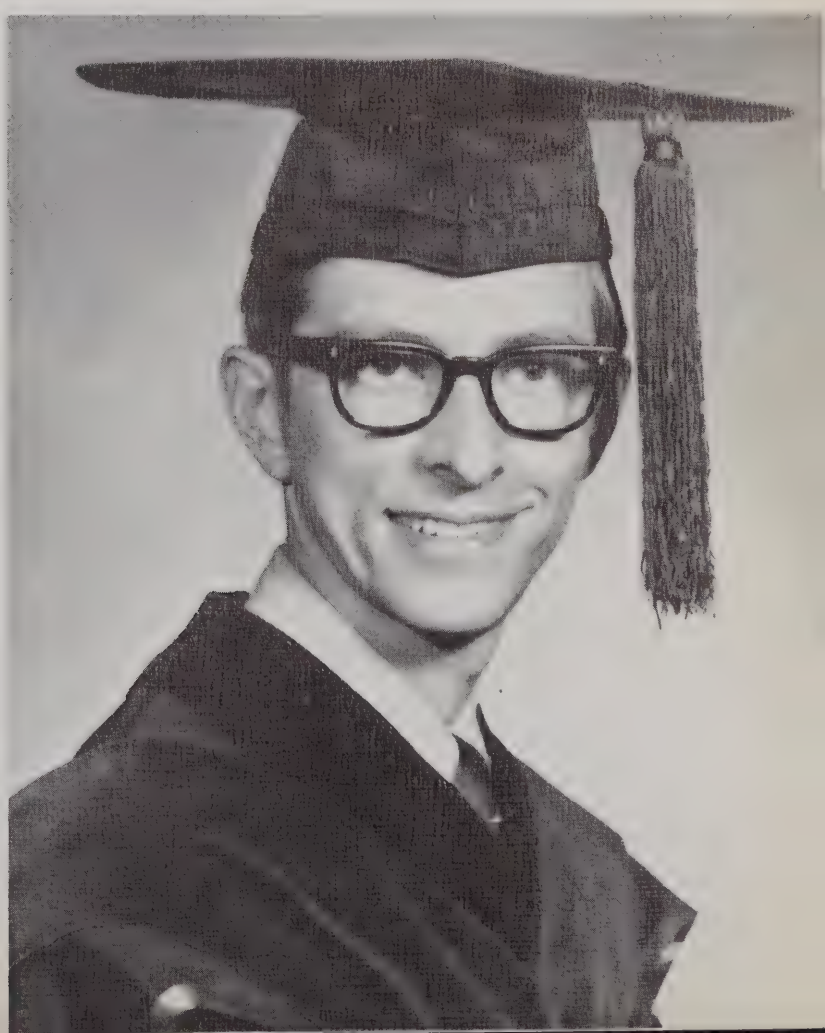
Des Moines, Iowa
Drake University, B.A.

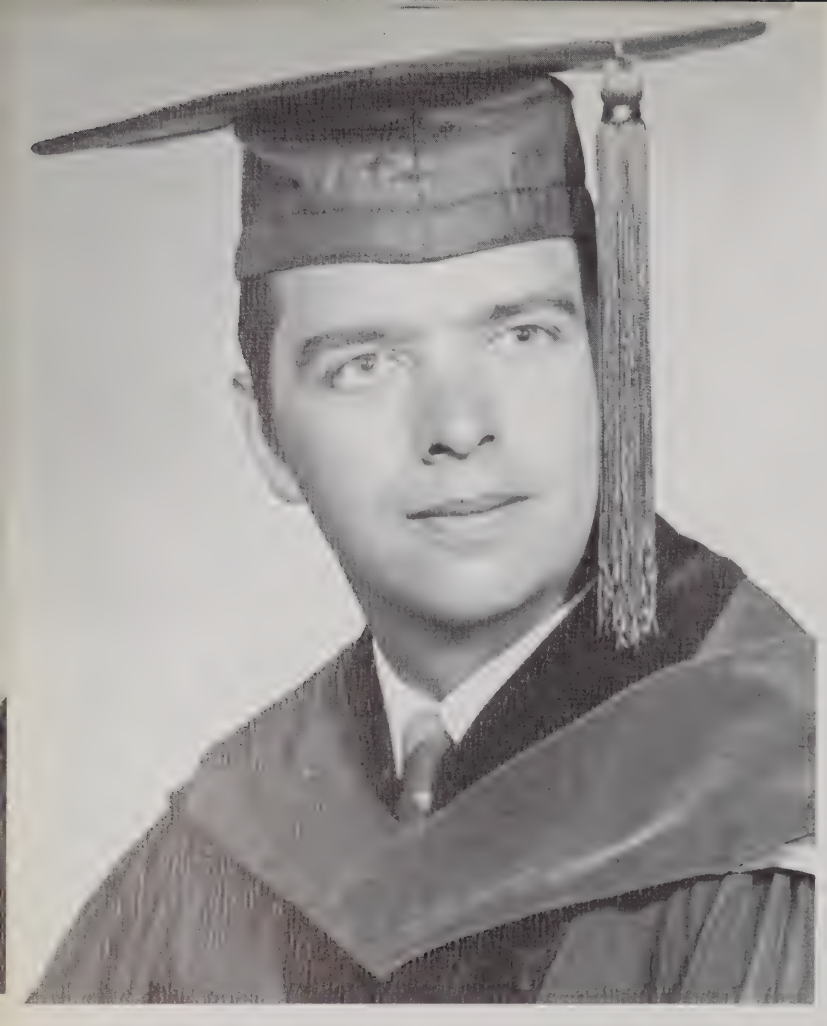
Lambda Omicron Gamma
SRV
U.A.A.O.
Physiology Department, Laboratory Assistant

WILLIAM GEORGE BARTLETT

Algona, Iowa
Morningside College, B.S.

Phi Sigma Gamma, secretary
Sigma Sigma Phi
Student AOA
U.A.A.O.
Pacemaker editor

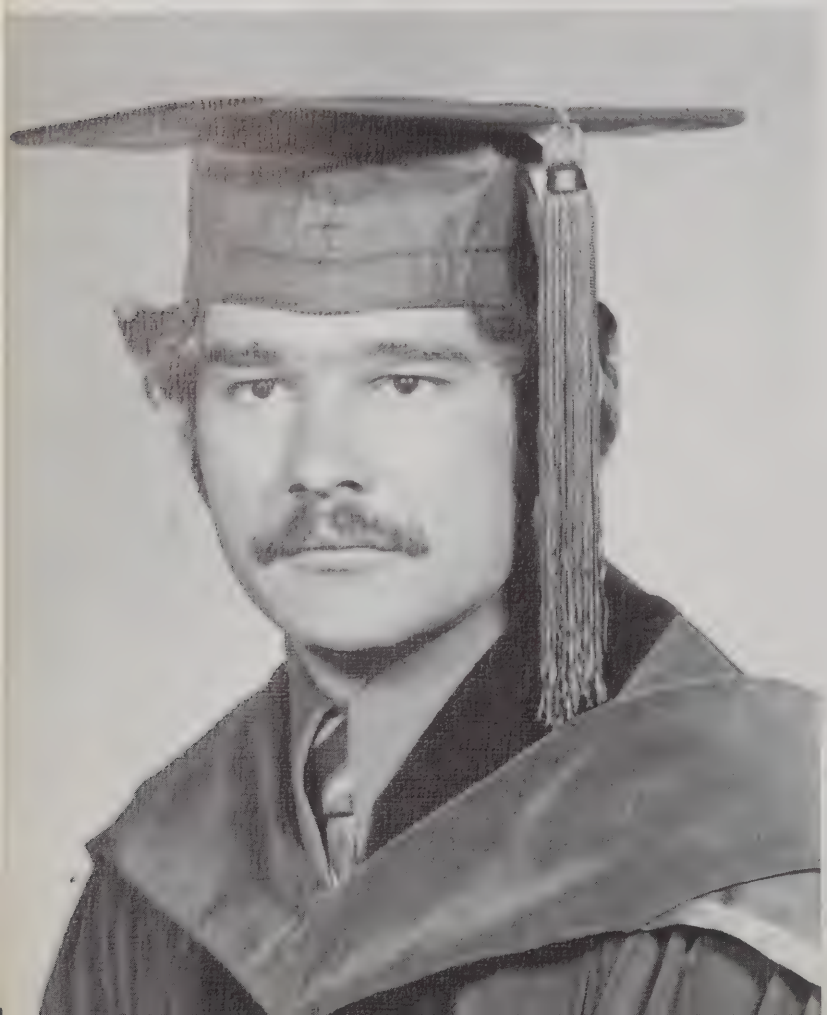




JIM D. BATES

Nevada, Iowa
Iowa State University, B.S.

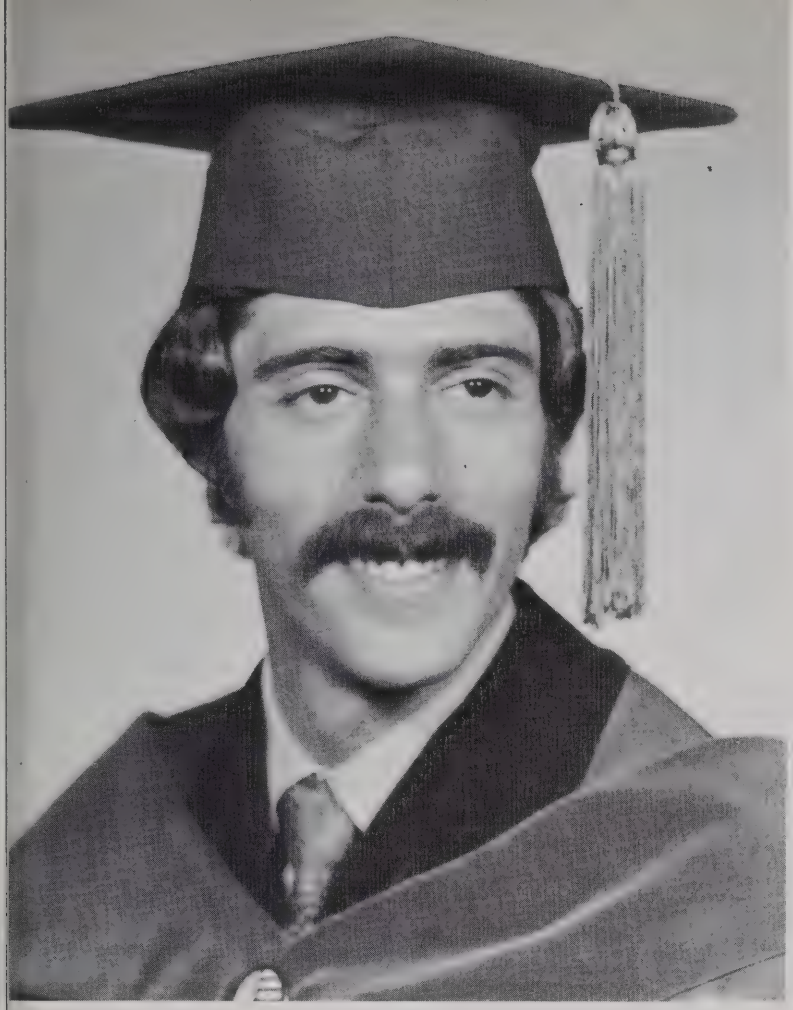
Phi Sigma Gamma
Psi Sigma Alpha
Student AOA
Mosby Scholarship Book Award



CURTIS GENE BATTISTELLI

Kent, Ohio
Kent State University

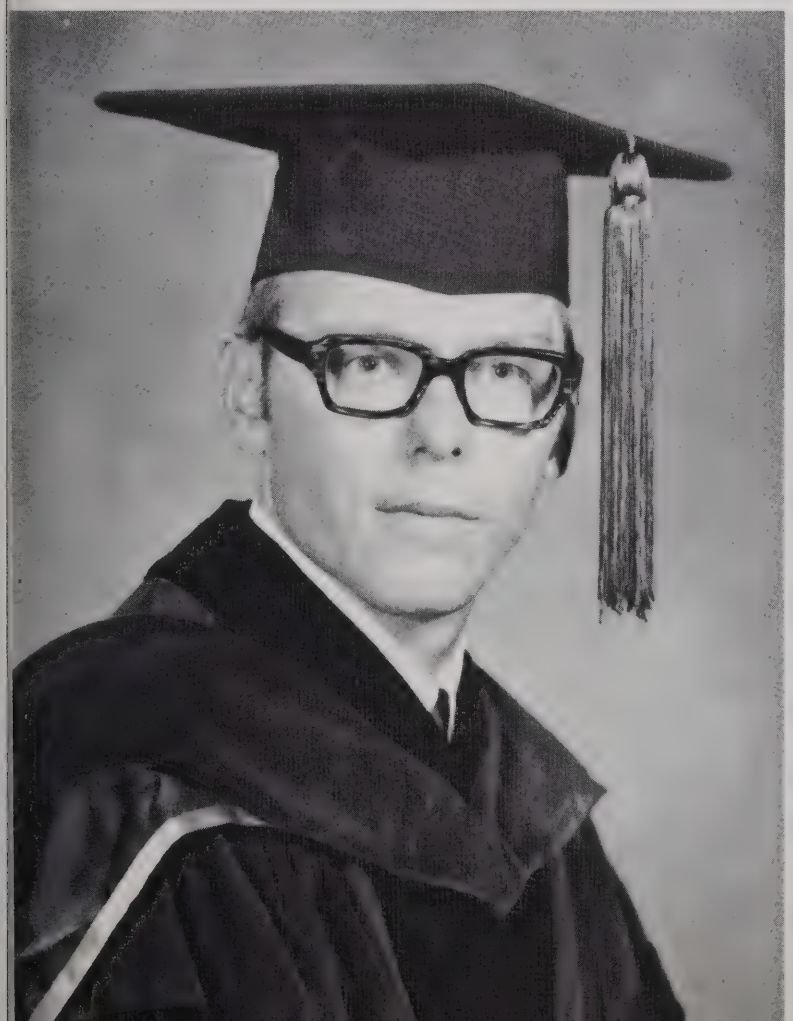
Phi Sigma Gamma



MARVIN ALLEN BORSAND

Detroit, Michigan
Wayne State University

Lambda Omicron Gamma



LON R. BREWER

Des Moines, Iowa
Drake University, B.S.

Phi Sigma Gamma
Sigma Sigma Phi, president
SRV
Student AOA
U.A.A.O.
Student Council Athletic Coordinator
Pacemaker business manager

FRED E. BURSON

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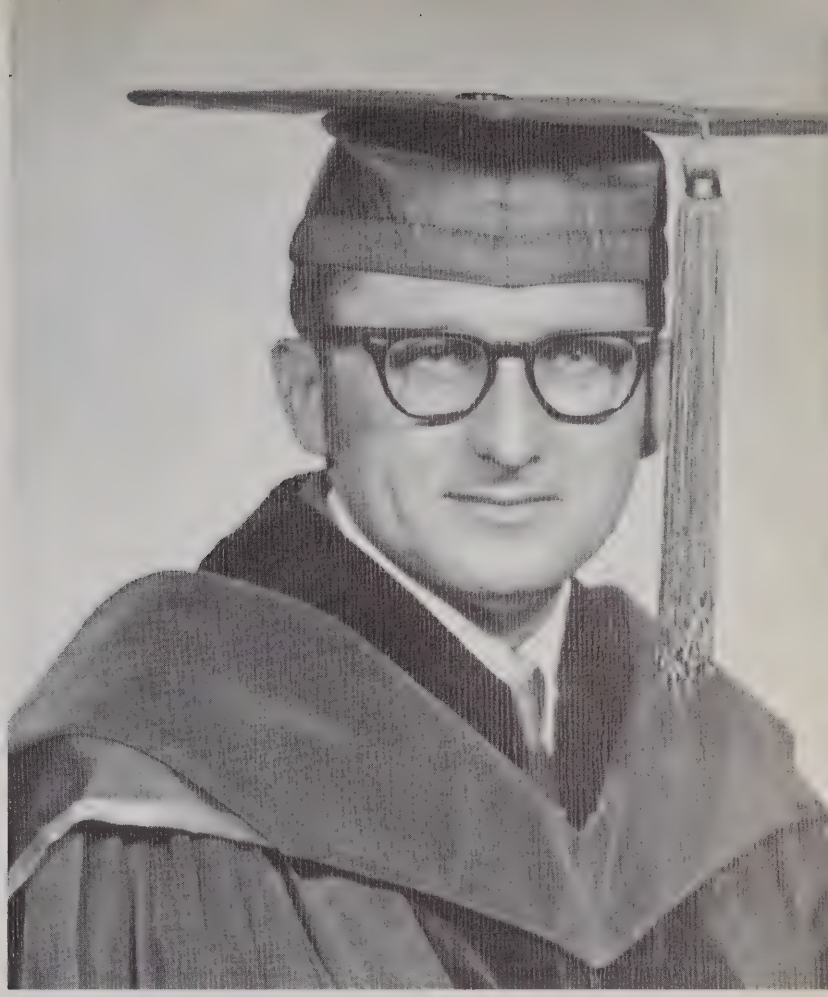
Drake University, B.A.

Phi Sigma Gamma
U.A.A.O.
Student AOA

STEPHEN M. BURWICK

Teaneck, New Jersey
Fairleigh Dickinson University, B.S.

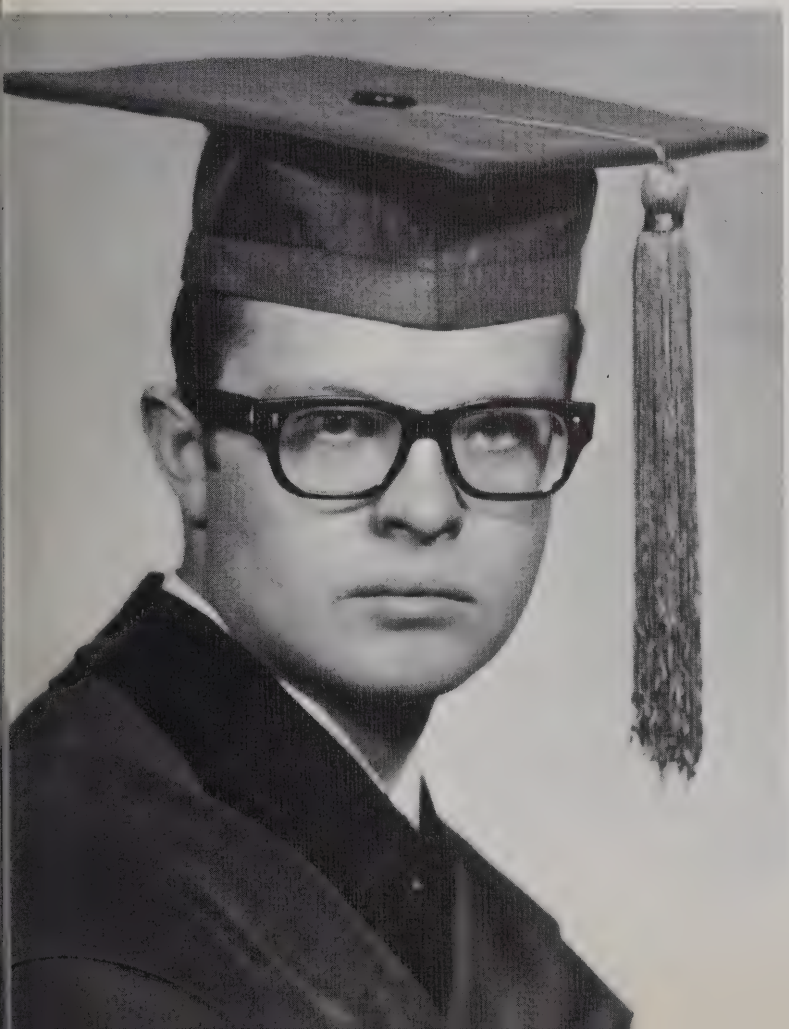
Lambda Omicron Gamma



## PAUL COHEN

Philadelphia, Pennsylvania
Philadelphia College of Pharmacy and Science, B.S.

Lambda Omicron Gamma
Student AOA



## PAUL CRAIG CONSIDINE

New Hartford, Iowa
Morningside College

Sigma Sigma Phi, secretary
Psi Sigma Alpha, secretary
Mosby Scholarship Book Award
U.A.A.O.
SRV
SOMA

LARRY J. COPPOLA

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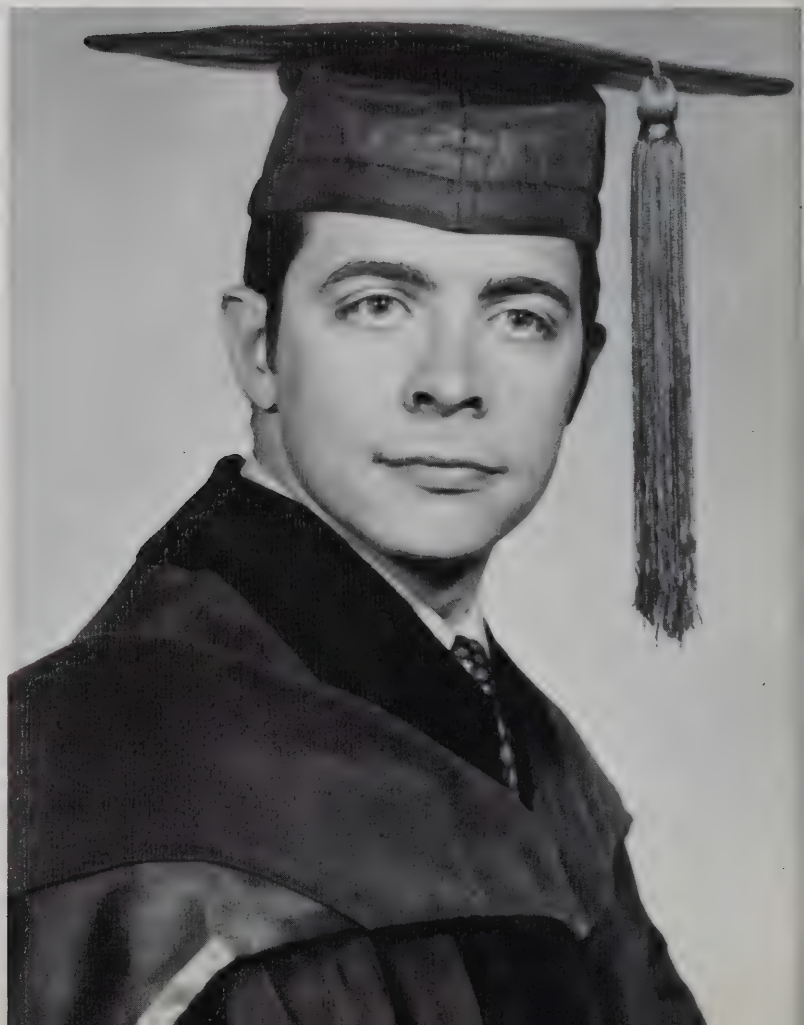
Coe College, B.A.

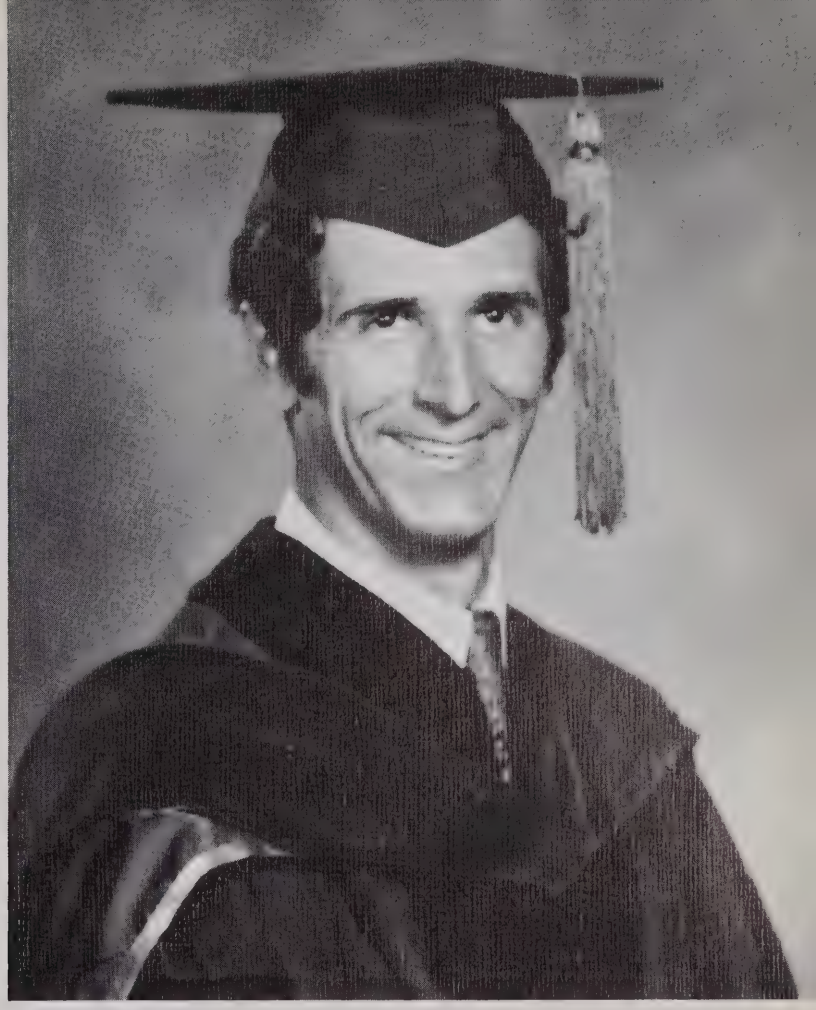
Phi Sigma Gamma

THOMAS G. COSTANTINO

Dearborn, Michigan
Central Michigan University, B.S.

Phi Sigma Gamma
Newman Club

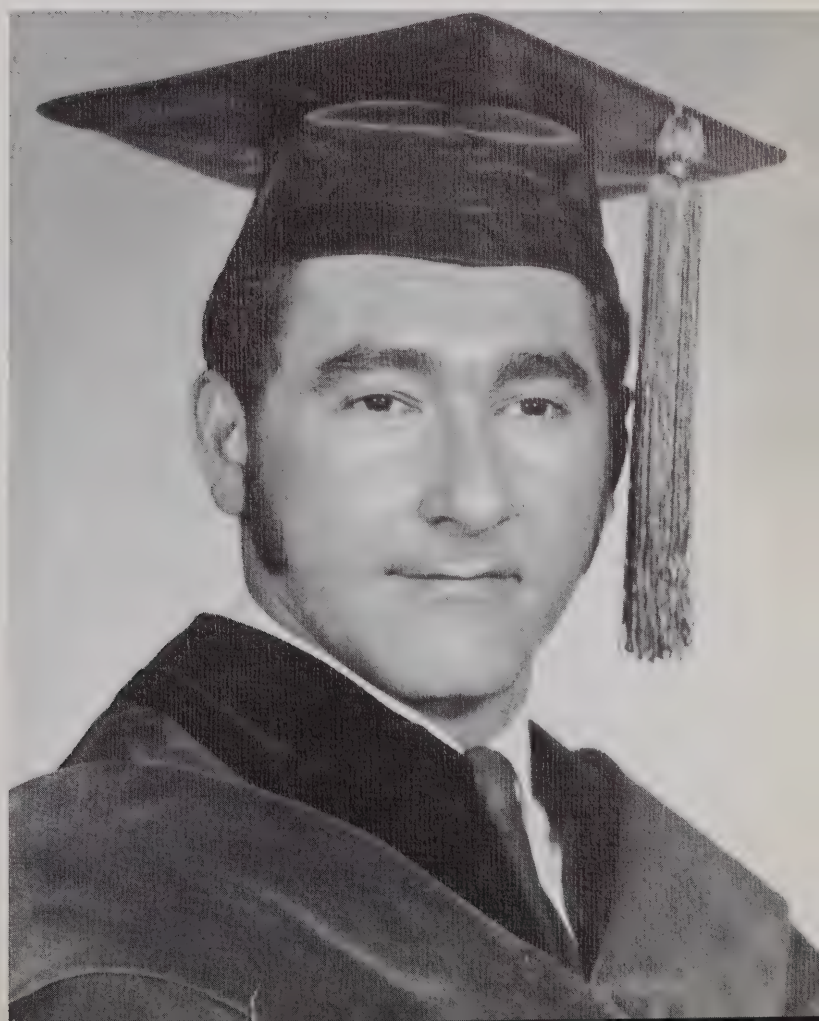




JOHN H. COTRUFO

Rolling Hills, California
University California at Los Angeles, B.A.

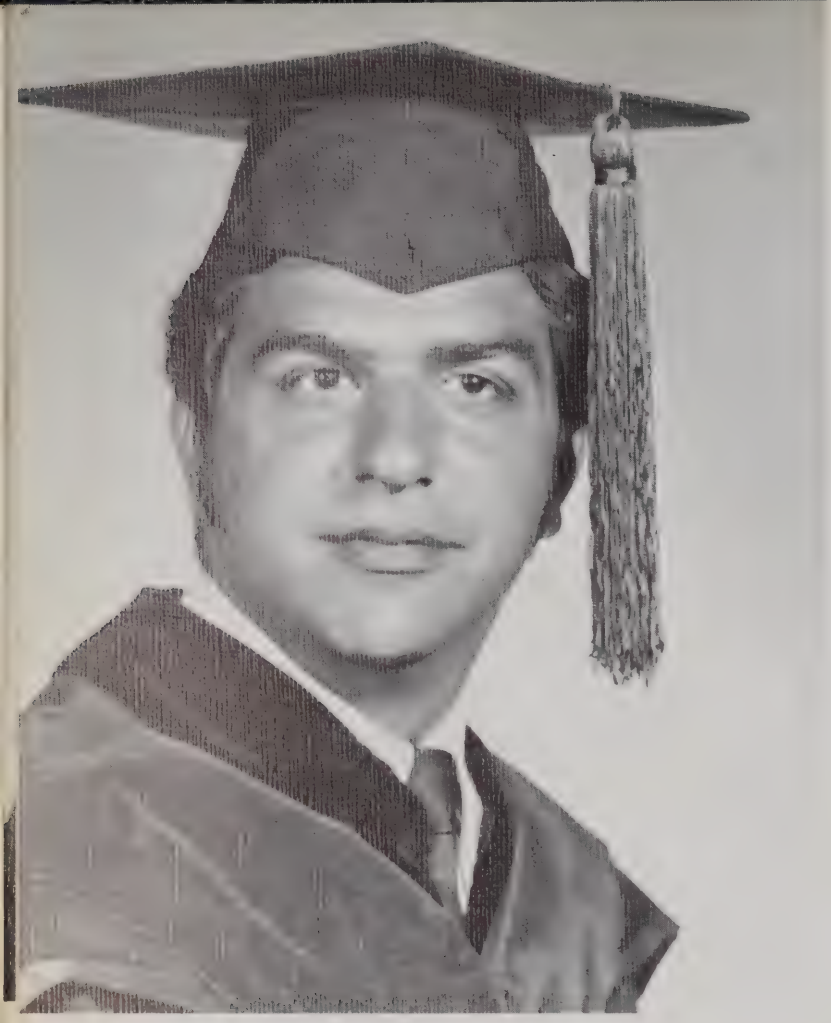
Atlas Club



MICHAEL J. DECOSMO

Cherry Hill, New Jersey
University of Maryland, B.S.

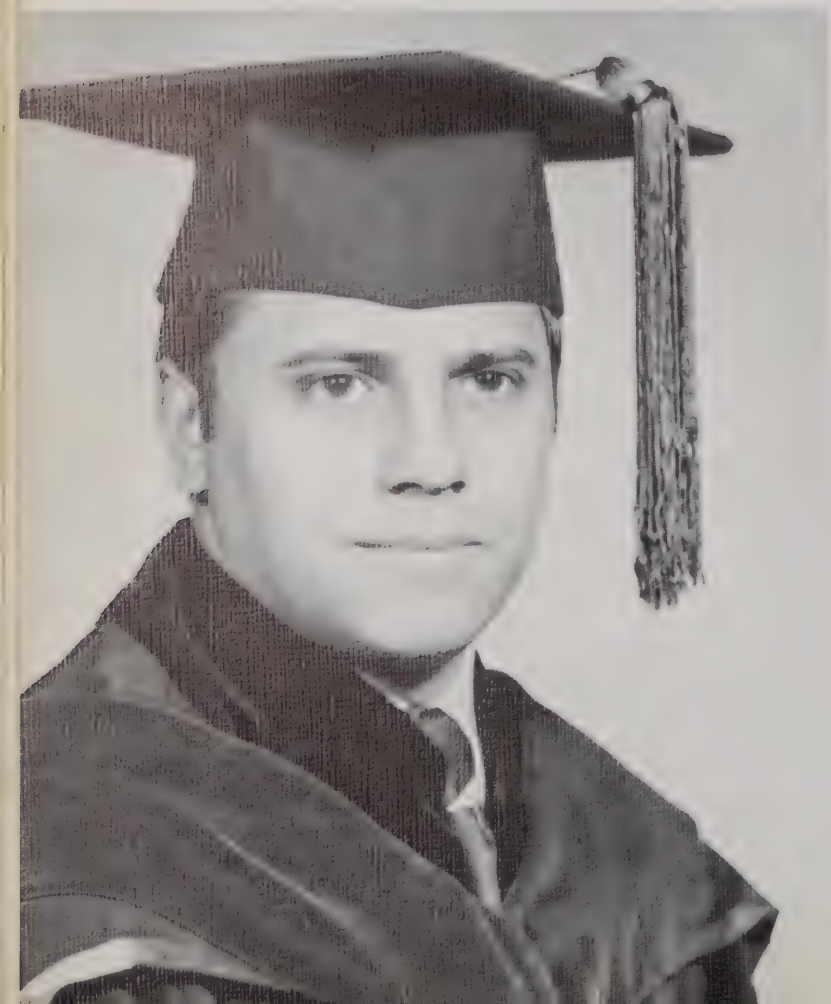
Atlas Club
Psi Sigma Alpha
Sophomore Academic Scholarship



DANIEL P. DiANGELUS, JR.

Philadelphia, Pennsylvania
St. Joseph's College, B.S.

Phi Sigma Gamma



FRANCIS WILLIAM DiBENEDETTO

Aliquippa, Pennsylvania
Saint Vincent College, B.A.

Phi Sigma Gamma
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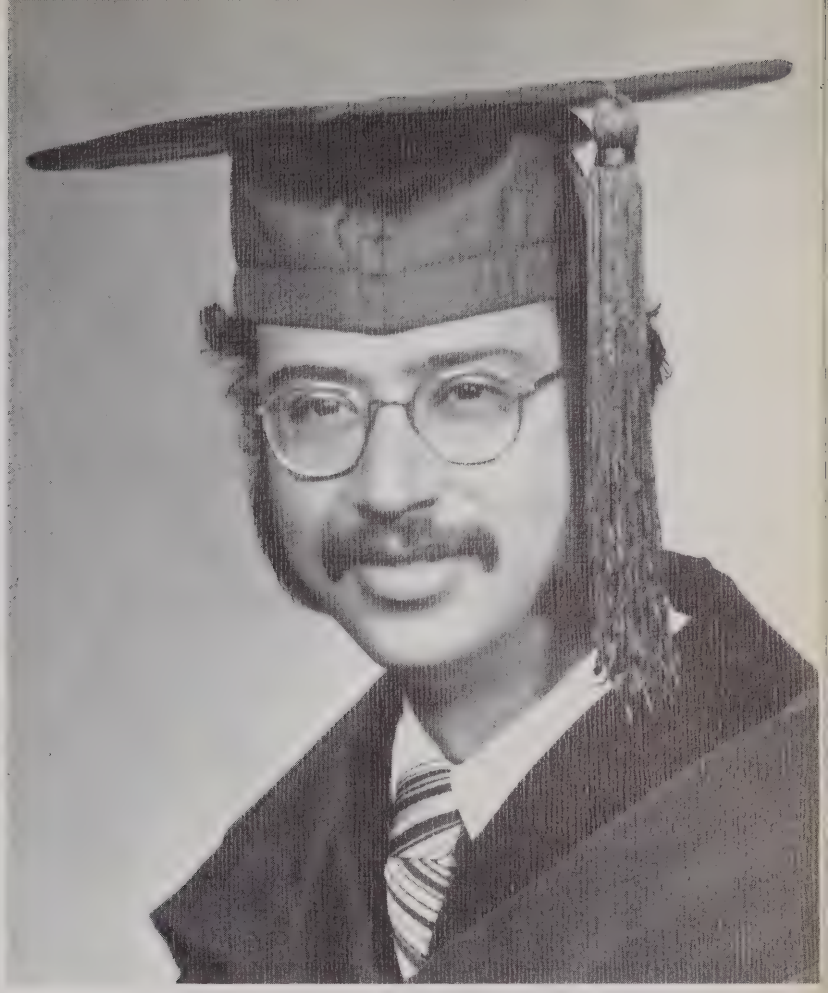
Newman Club

MARK LIONEL DIEM

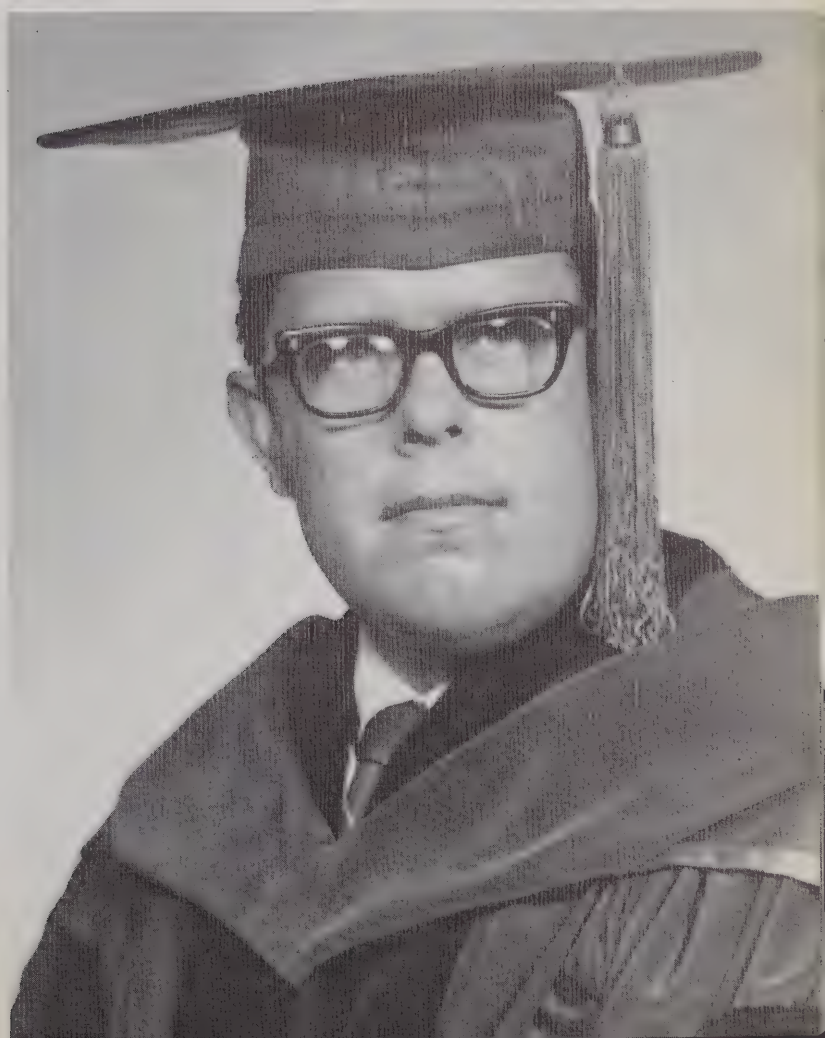
Detroit, Michigan
Wayne State University, B.A.

Lambda Omicron Gamma, vice-president
Interfraternity Council, president



BENJAMIN CARLTON DOTSON

Lexington, Ohio
Andrews University



LEONARD A. DUMAS

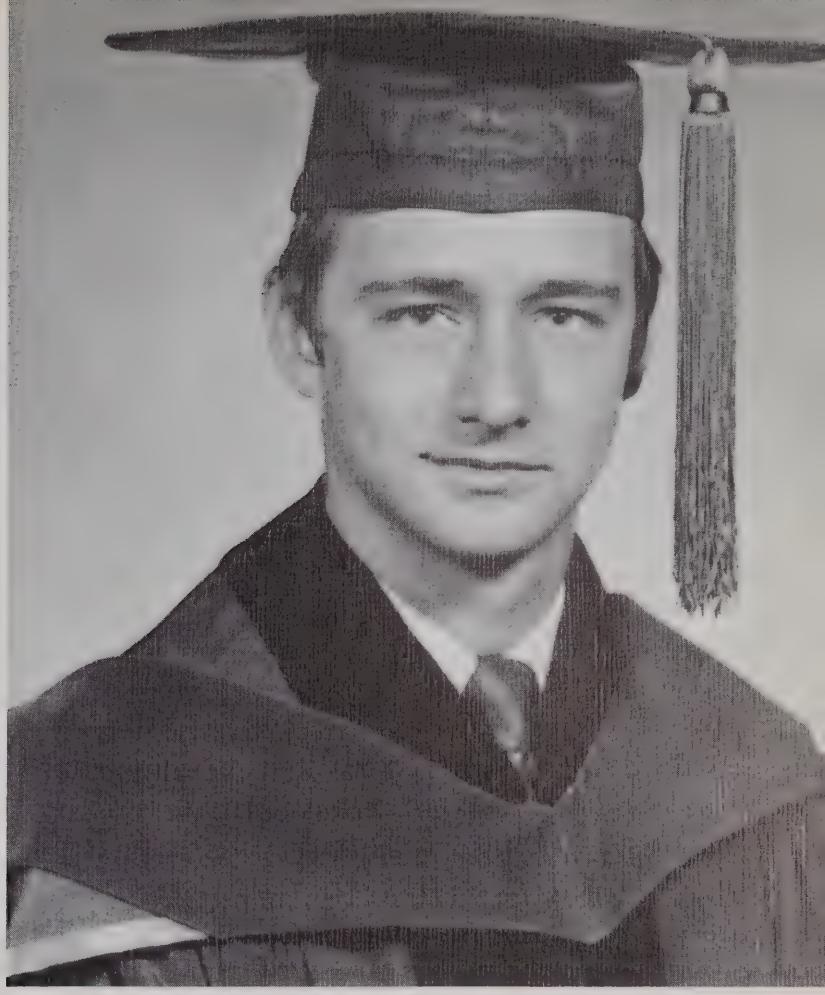
Salem, Massachusetts
Massachusetts College of Pharmacy, B.S.

Phi Sigma Gamma

PAUL E. EMMANS

Seattle, Washington
Whitworth College, B.S.

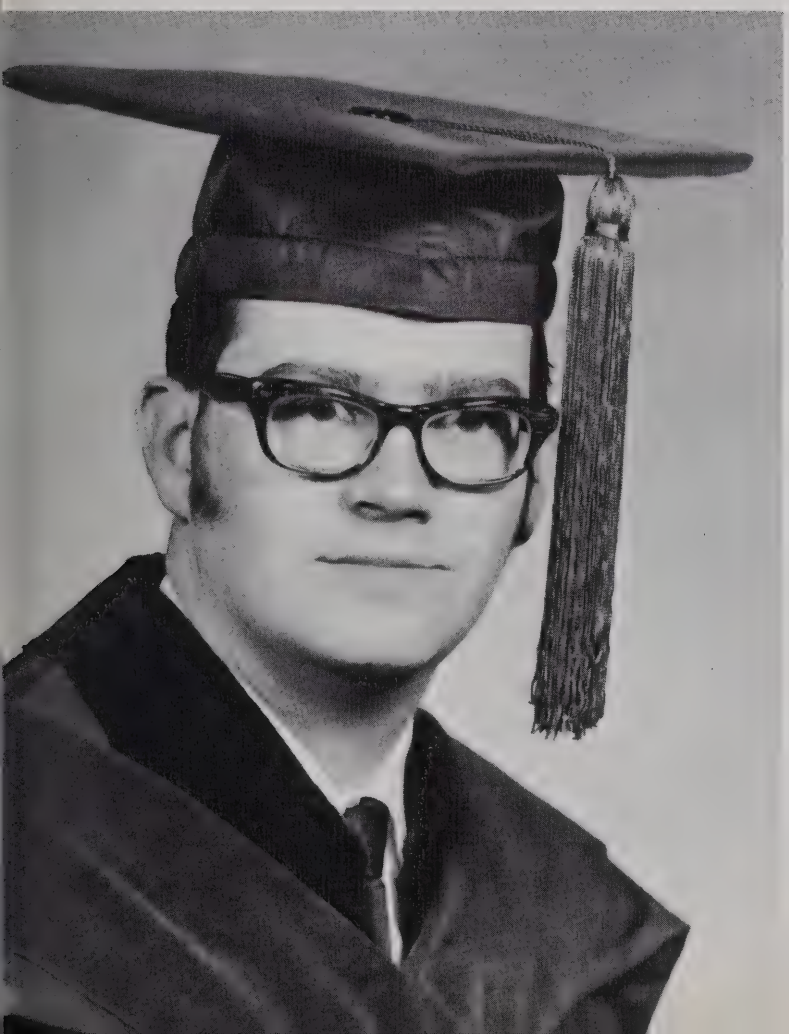
Atlas Club
U.A.A.O.



## GEORGE W. ENGISCH

Linden, New Jersey
Louisiana State University, B.S.

Atlas Club
SOMA



## DAVID RONALD EVANS

Plano, Texas
North Texas State University, B.A.

Atlas Club, president
Sigma Sigma Phi, vice-president
SRV, treasurer
Student AOA
Pacemaker editor
Physiology Department, laboratory instructor

## PATRICK G. FRANKL

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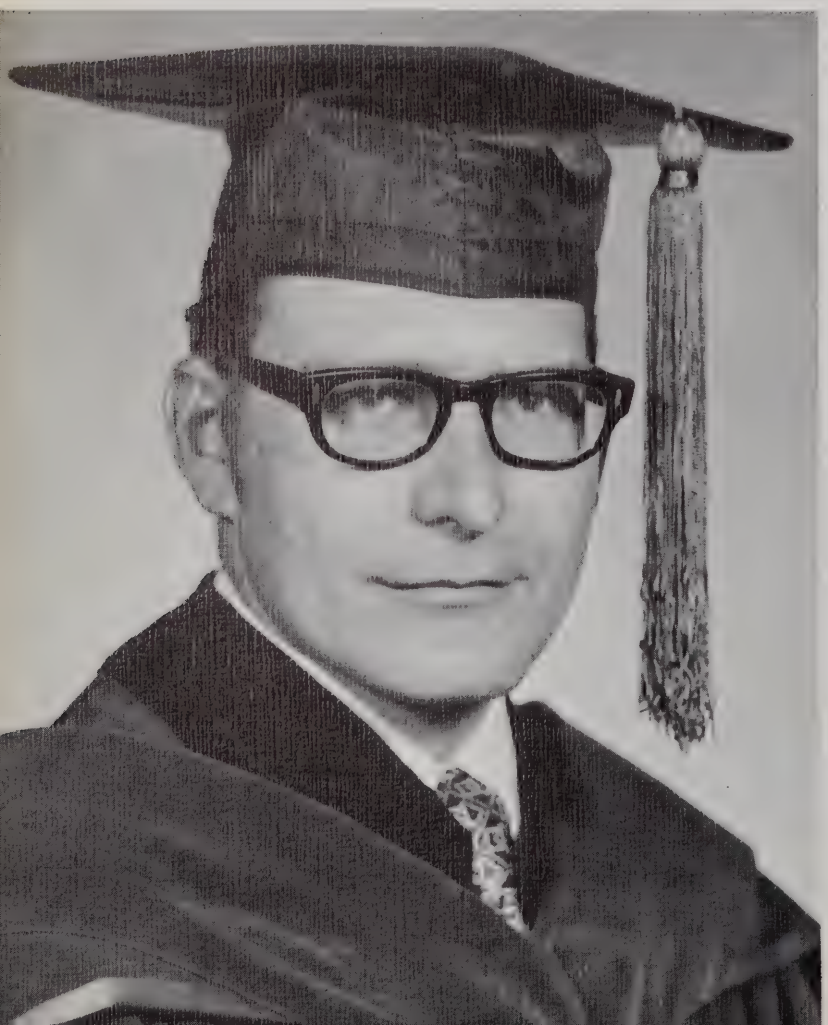
Iowa State University

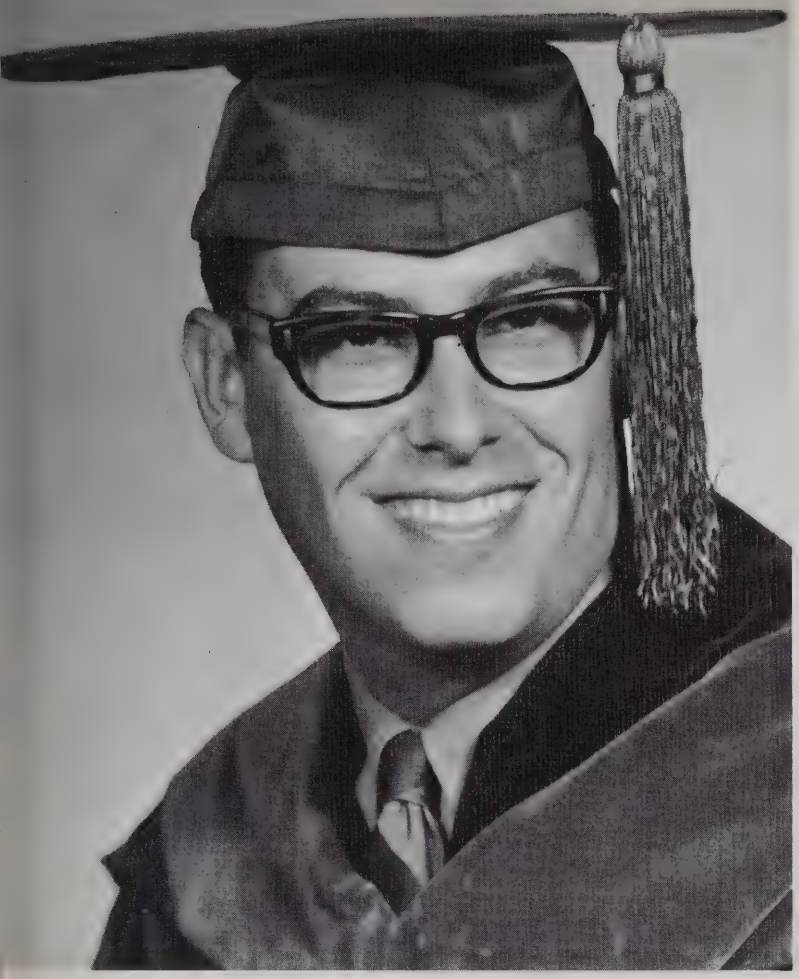
Phi Sigma Gamma
Psi Sigma Alpha, treasurer
SRV, vice-president
U.A.A.O.
Student AOA
Newman Club, president



## WALTER BOHMAN GOFF II

Des Moines, Iowa
Drake University, B.A.

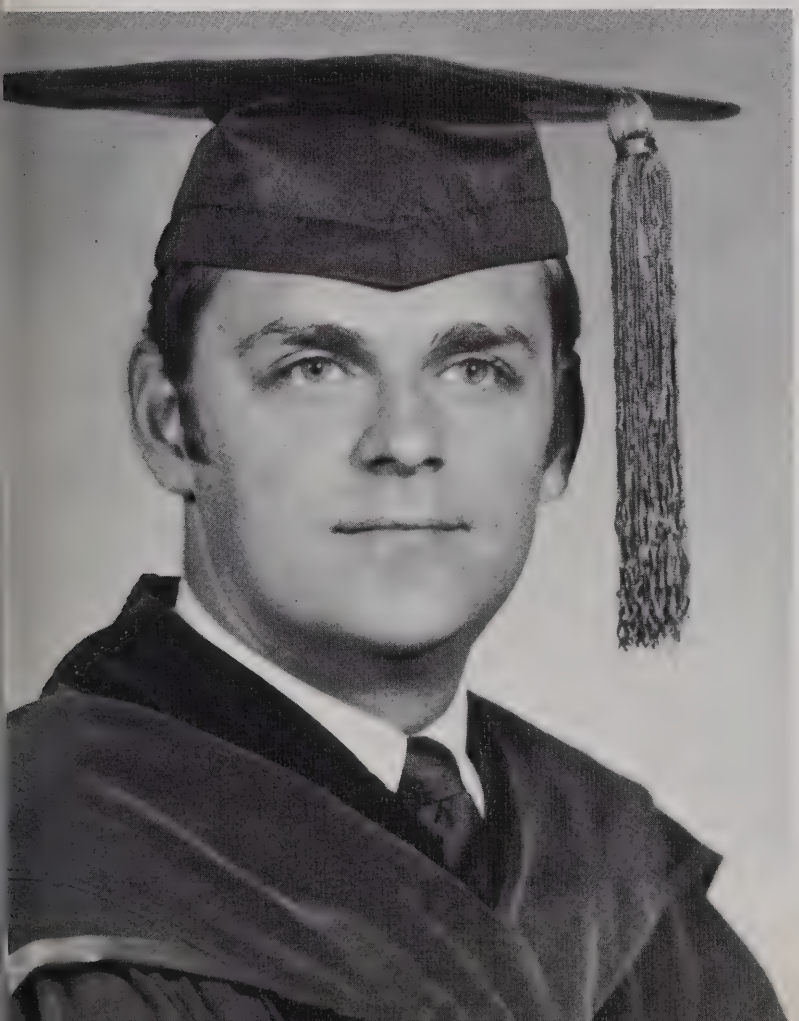
Atlas Club, second vice-president
U.A.A.O., vice-president
Student AOA
Sigma Sigma Phi
SRV
Anatomy Department, teaching fellow



## ALAN I. GOLDSTEIN

Huntington Valley, Pennsylvania
Franklin and Marshall College, B.S.

Lambda Omicron Gamma
Sigma Sigma Phi
U.A.A.O.
Class Secretary, Freshmen
Class President



## GARY DEAN GRAY

Schaller, Iowa
Iowa State University, B.S.

Atlas Club
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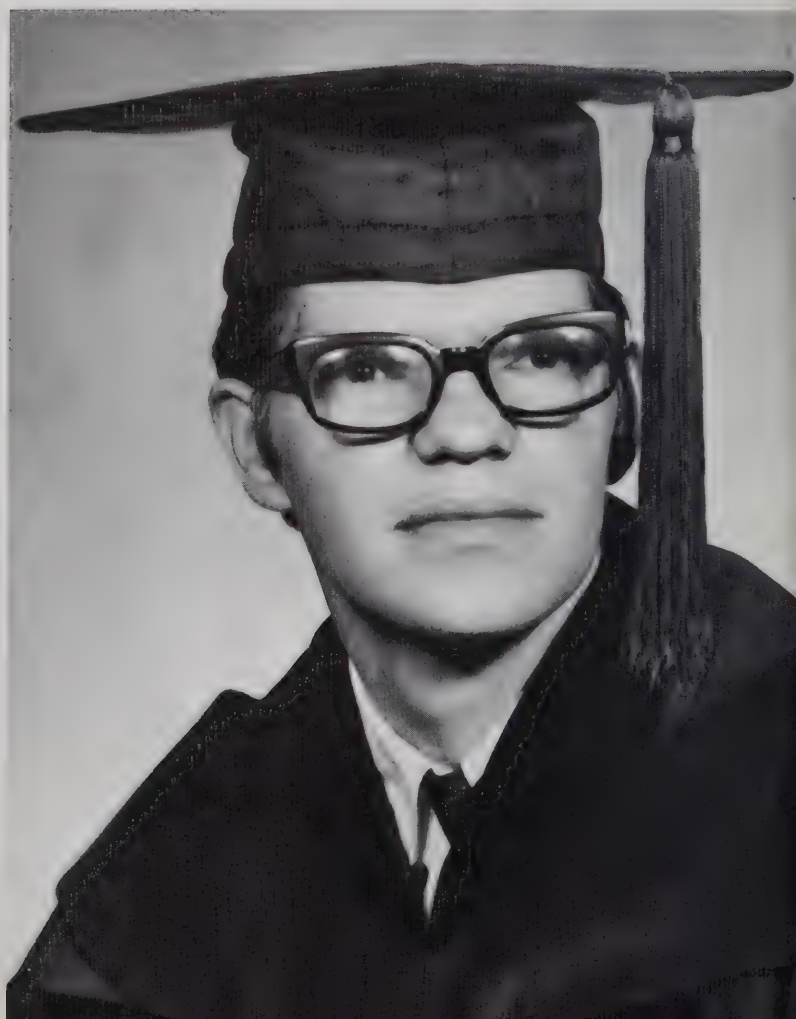
SOMA

CRAIG HOFFBAUER

Stockton, Iowa
Iowa State University, B.S.



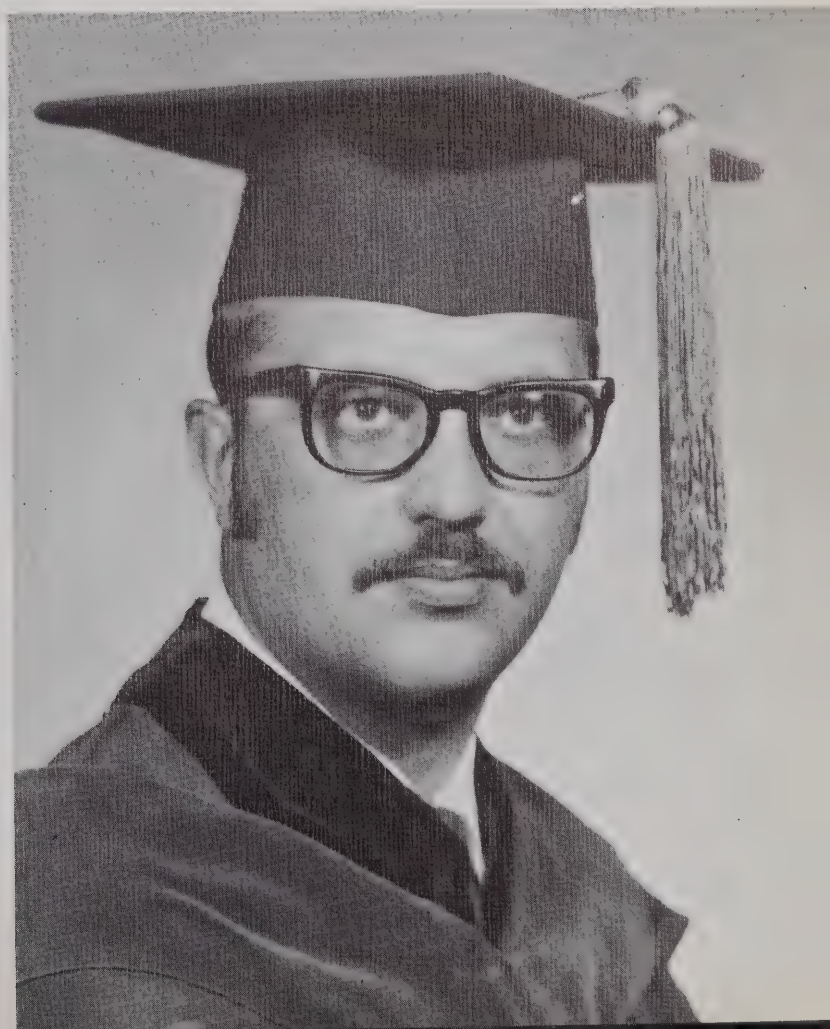
DAVID JOHN HOUCK

Trenton, New Jersey
Seaton Hall University, B.A.

Phi Sigma Gamma
Physiology Department, laboratory assistant

WILLIAM C. INBODEN

Youngstown, Ohio
University of Michigan, B.S.



FLOYD A. JONES

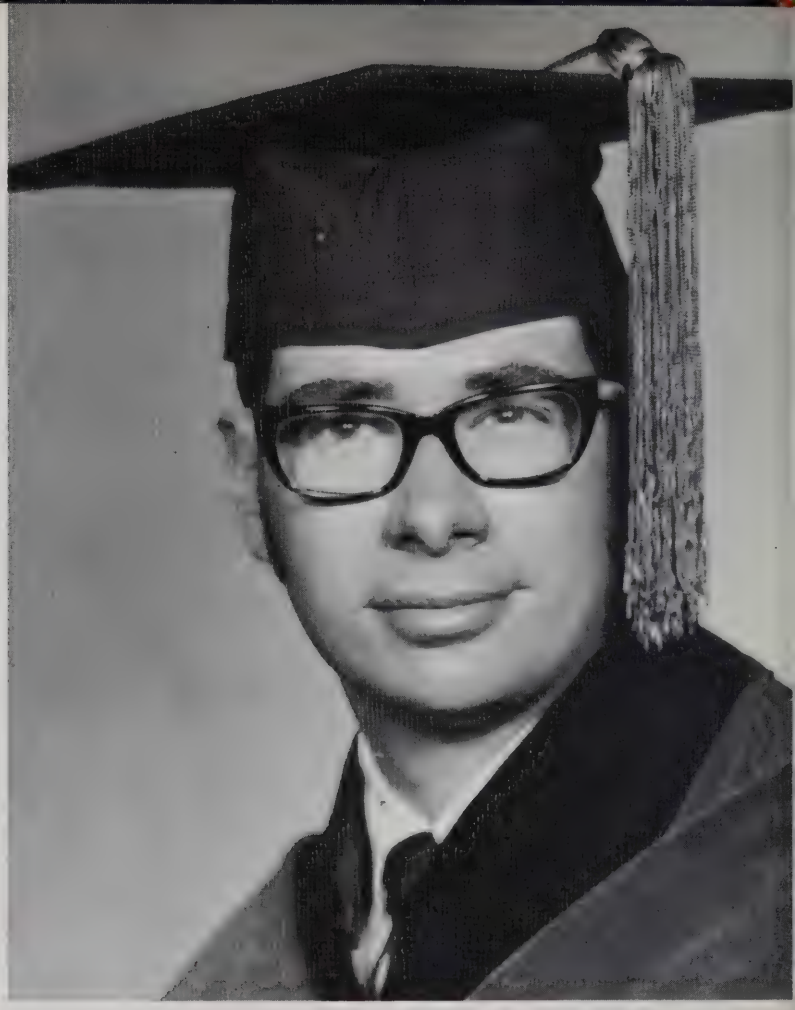
Osceola, Iowa
Simpson College, B.A.

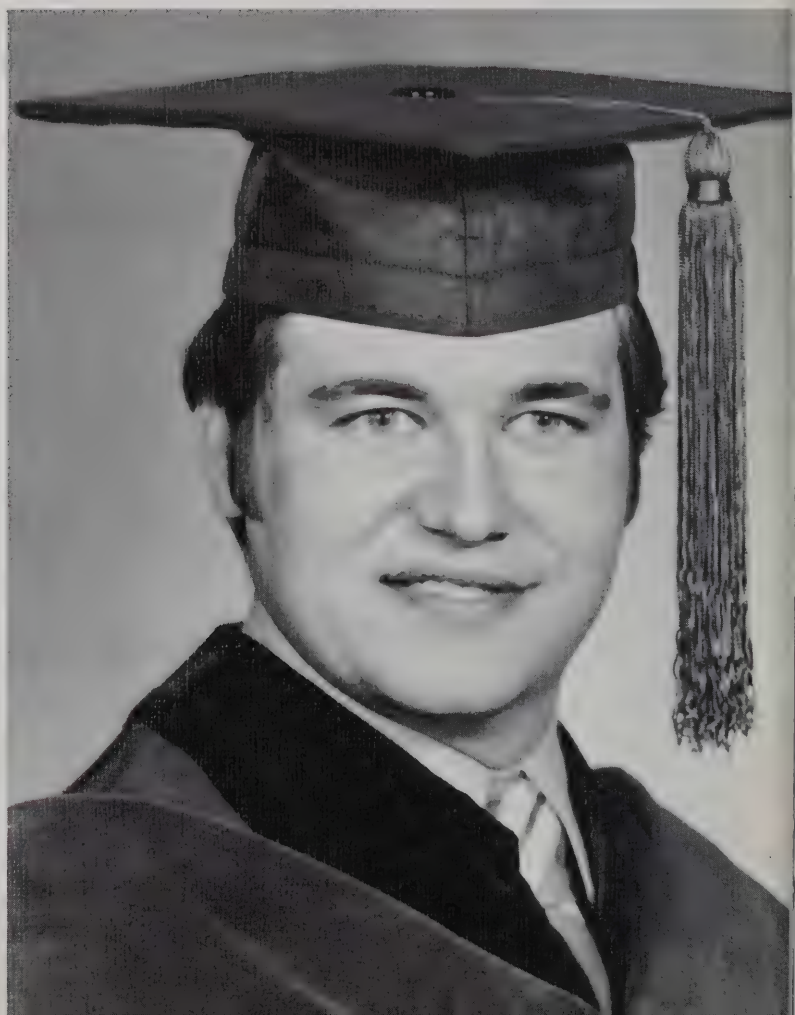
Atlas Club
Student AOA
Dean's Academic Council
U.A.A.O.
Marion Laboratory Writing Award
AOA Auxiliary Scholarship

PETER V. KILBURN

Davison, Michigan
Western Michigan University, B.A.

Phi Sigma Gamma
Student AOA
U.A.A.O.
SRV





CHARLES JAMES KISTLER, JR.

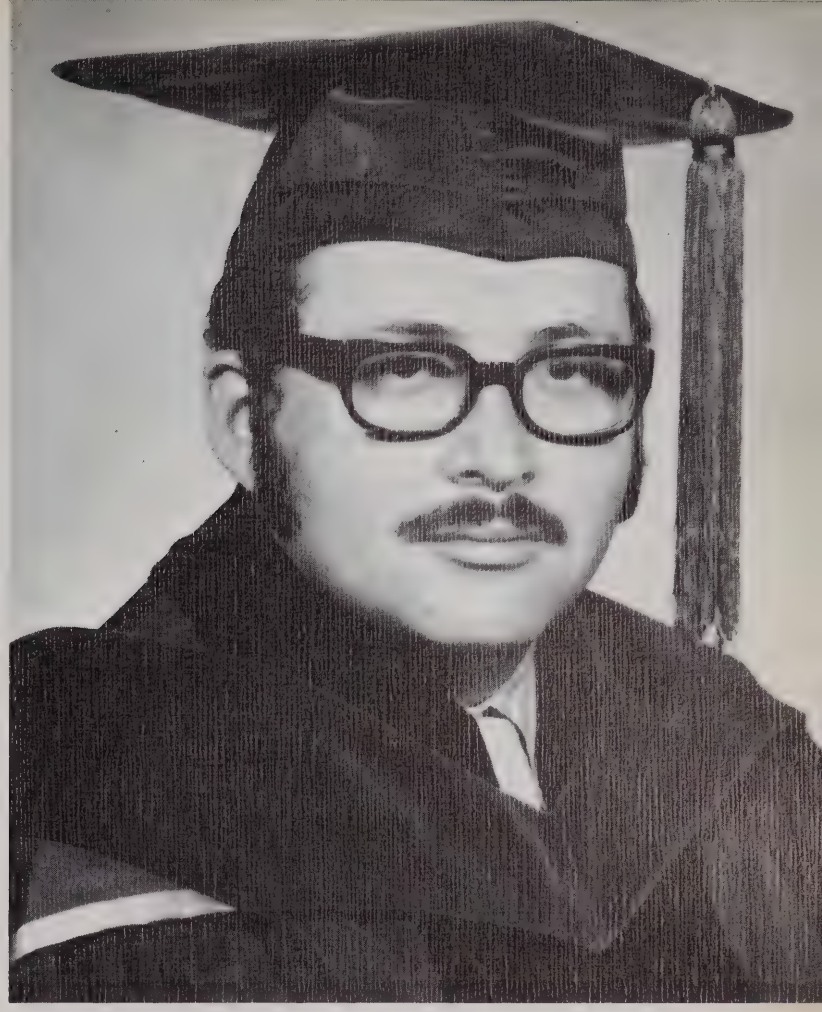
Lordstown, Ohio
Ohio State Unversity, B.S.

Phi Sigma Gamma
Student AOA
SOMA
Newman Club

MELVIN D. KOPLOW

Swampscott, Massachusetts
Massachusetts College of Pharmacy, B.S.

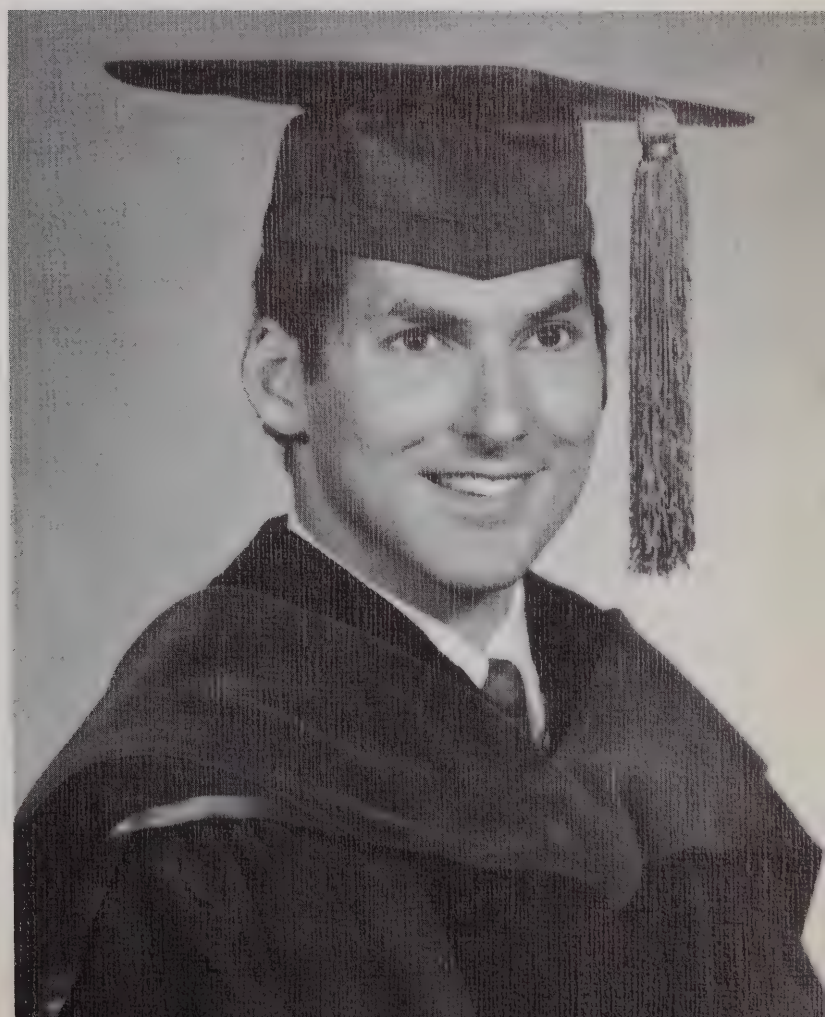
Lambda Omicron Gamma

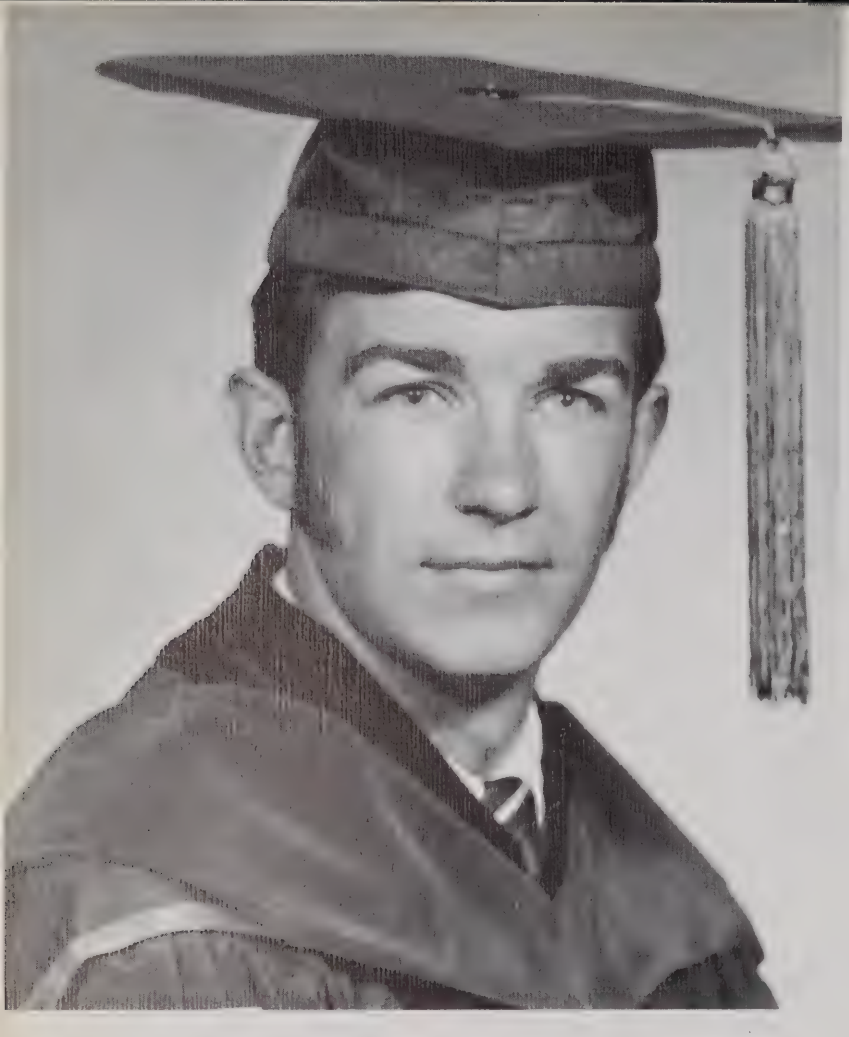


ALAN SIMON KOSSOW

Washington, District of Columbia
University of Wisconsin, B.S.

Phi Sigma Gamma
Psi Sigma Alpha
Student AOA

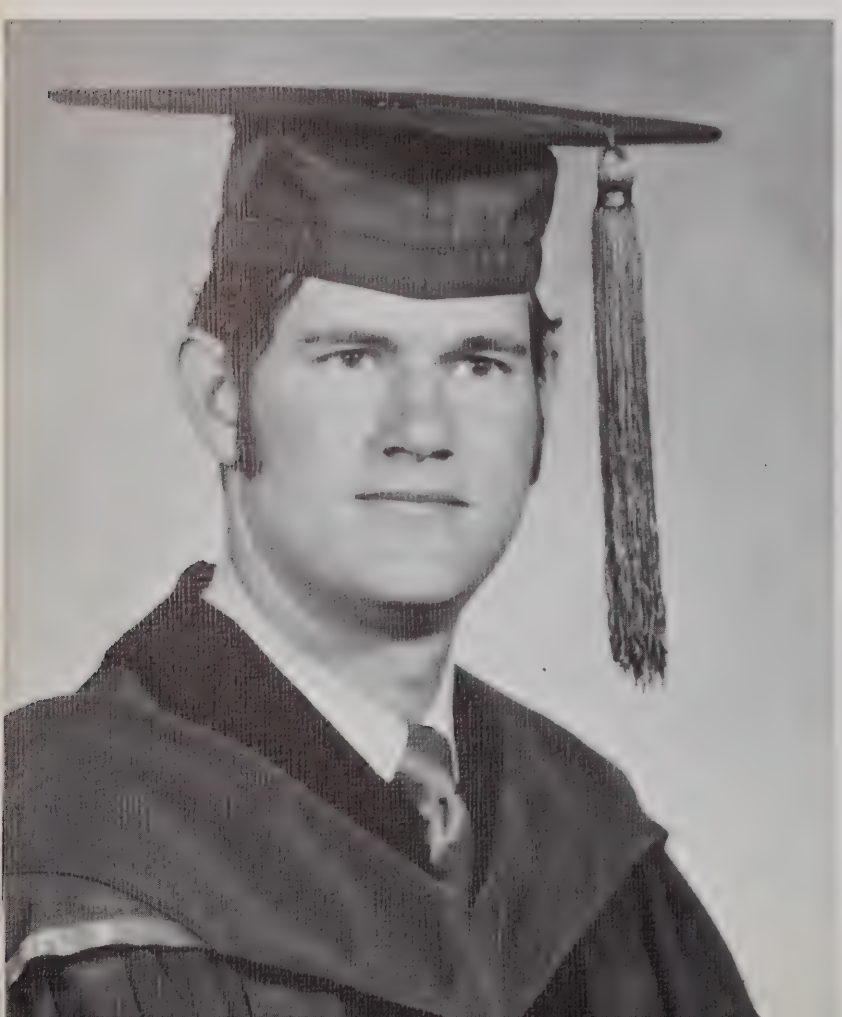




JOHN R. LANESKY

Sano Lake, Michigan
Western Michigan University, B.S.

Phi Sigma Gamma



DOUGLAS PHILLIP LARSEN

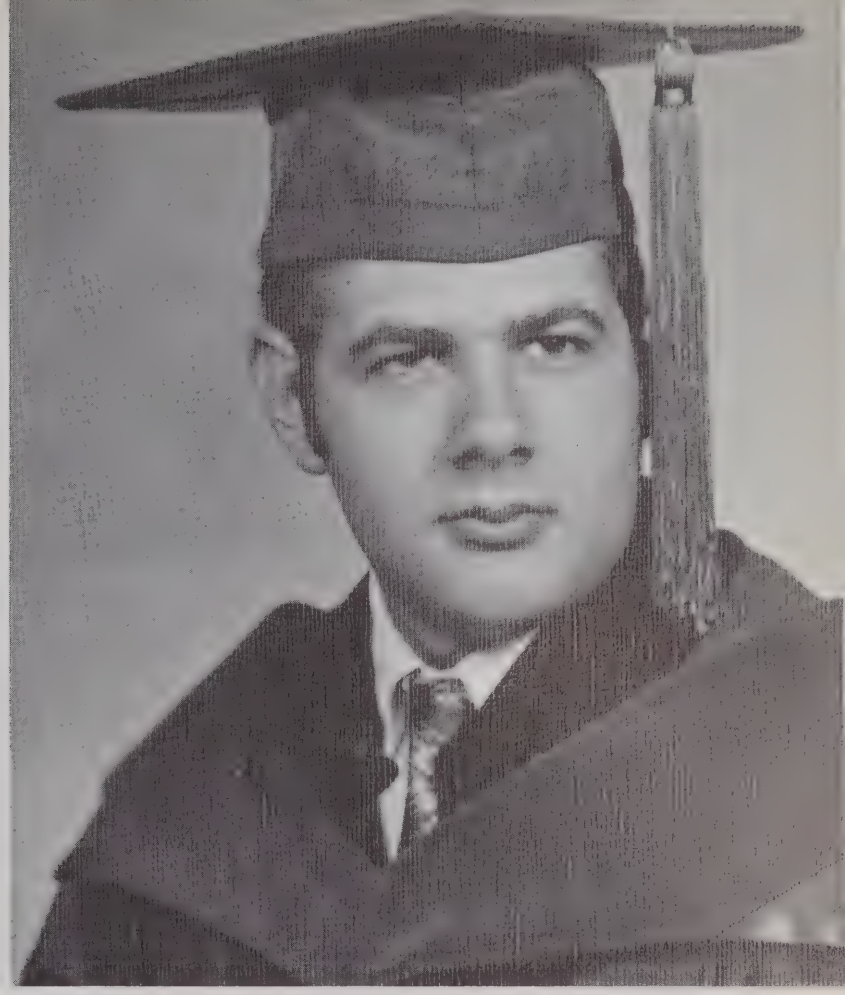
McMinnville, Oregon
Portland State University, B.S.

Phi Sigma Gamma
SOMA, Executive Board

NEIL S. LEVY

Bala-Cynwyd, Pennsylvania
Temple University, A.B.

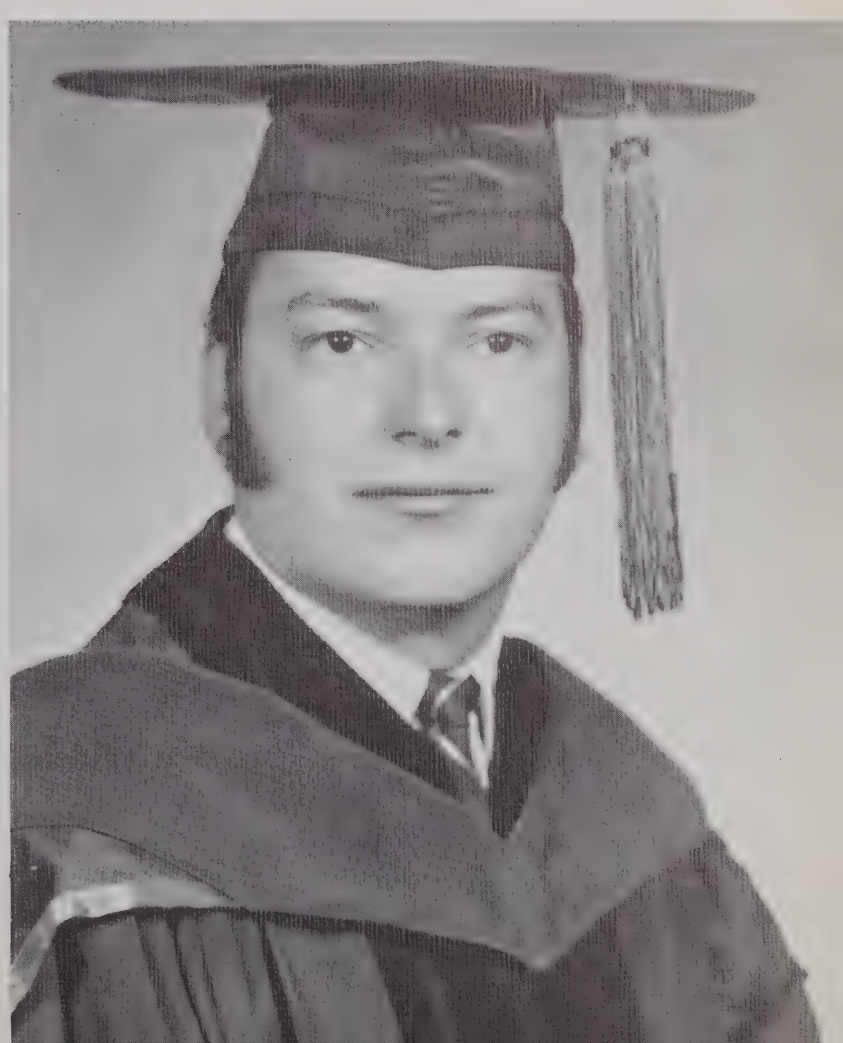
Phi Sigma Gamma

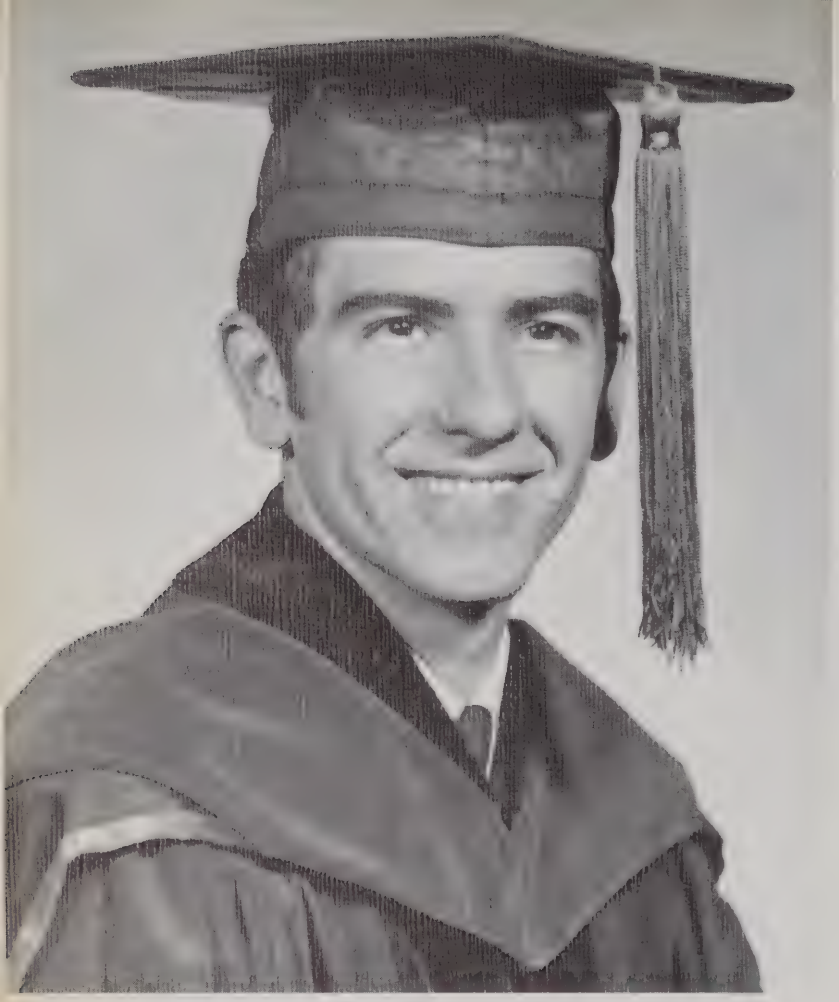


PHILLIP LINQUIST

Keokuk, Iowa
Northeast Missouri State Teachers College, B.S.

Phi Sigma Gamma





## JOHN JOSEPH MACELUCH

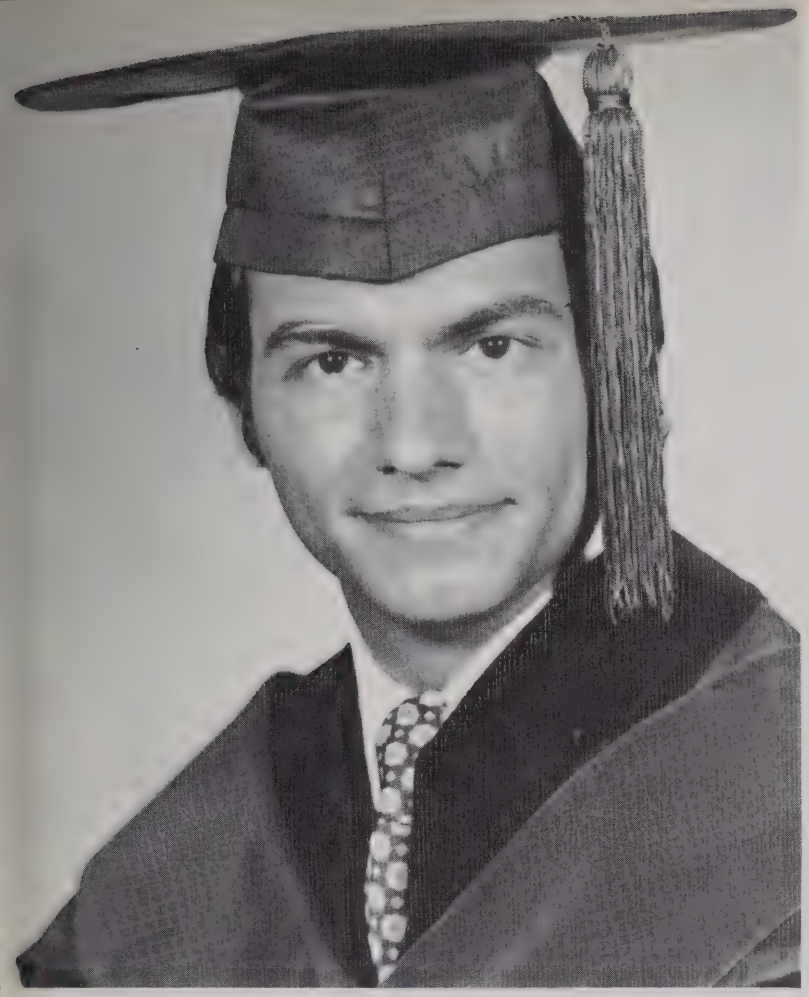
Pensacola, Florida
Northeast Louisiana State College, B.S.

Phi Sigma Gamma
Sigma Sigma Phi, treasurer
SRV
U.A.A.O.
Class President, Freshmen
Class Treasurer, Sophomore

## DOMINIC J. MAGA

Parma Heights, Ohio
University of Dayton, B.S.

Phi Sigma Gamma
Class Secretary
Newman Club
U.A.A.O.



ARTHUR IRWIN MARKS

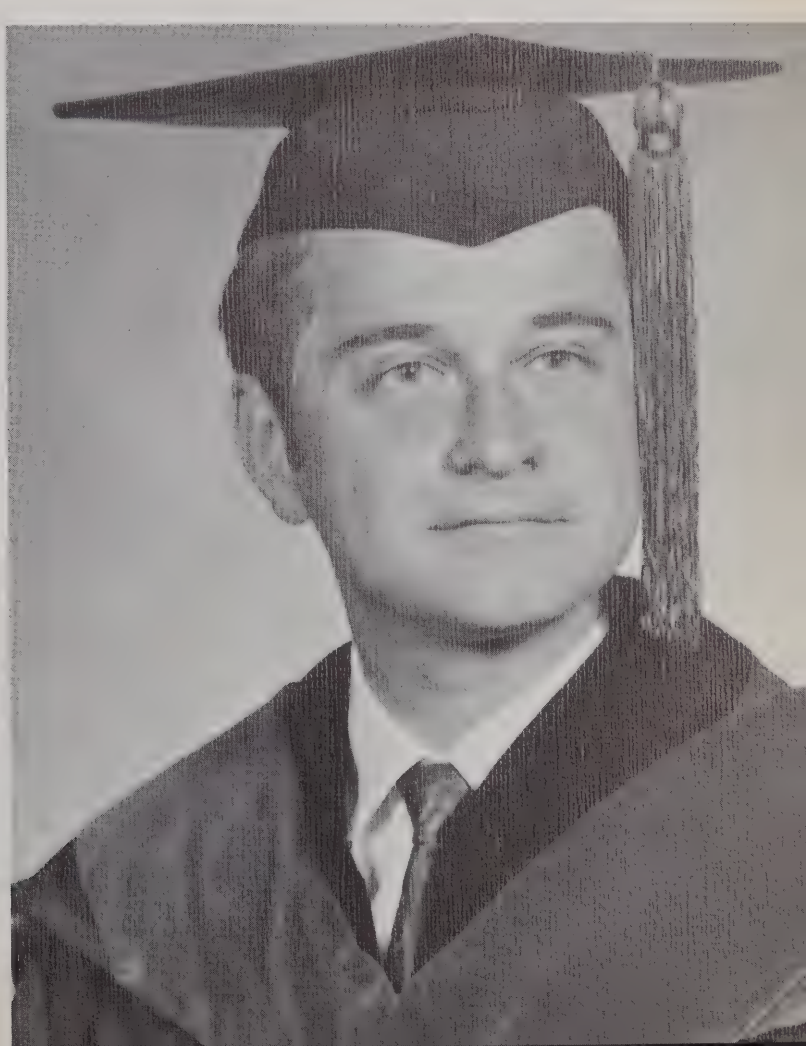
Cherry Hill, New Jersey
Temple University, A.B.

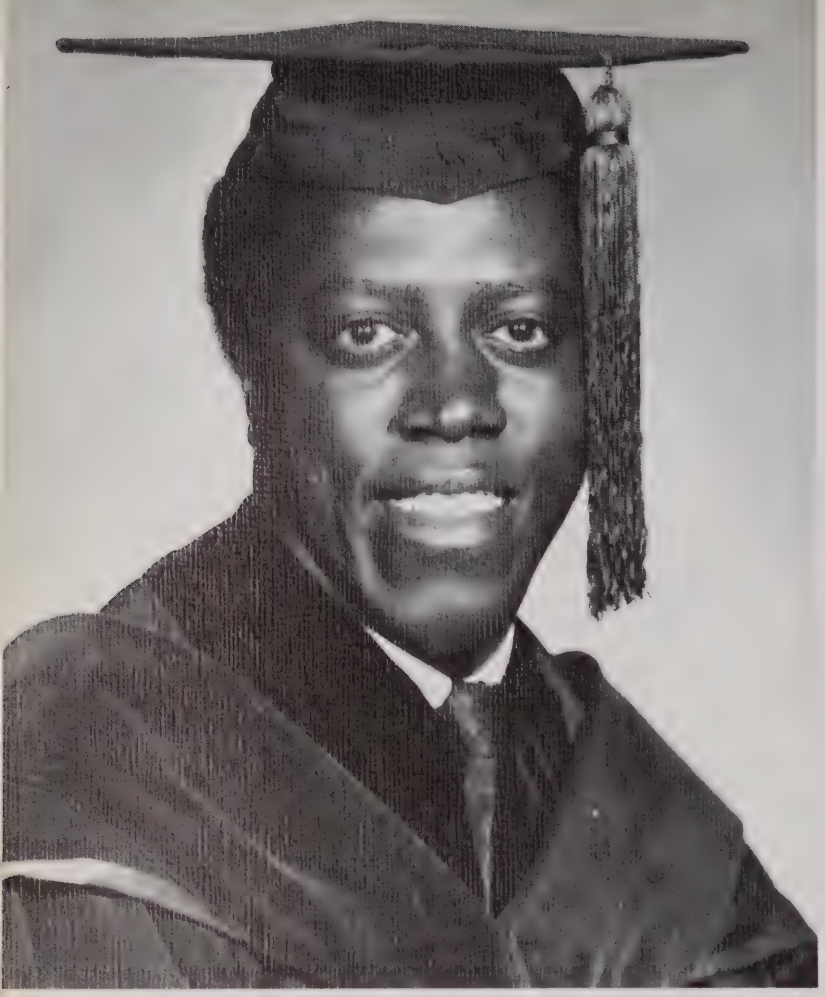
Lambda Omicron Gamma
Psi Sigma Alpha

EDWARD F. MARTIN

Detroit, Michigan
University of Detroit, B.S.

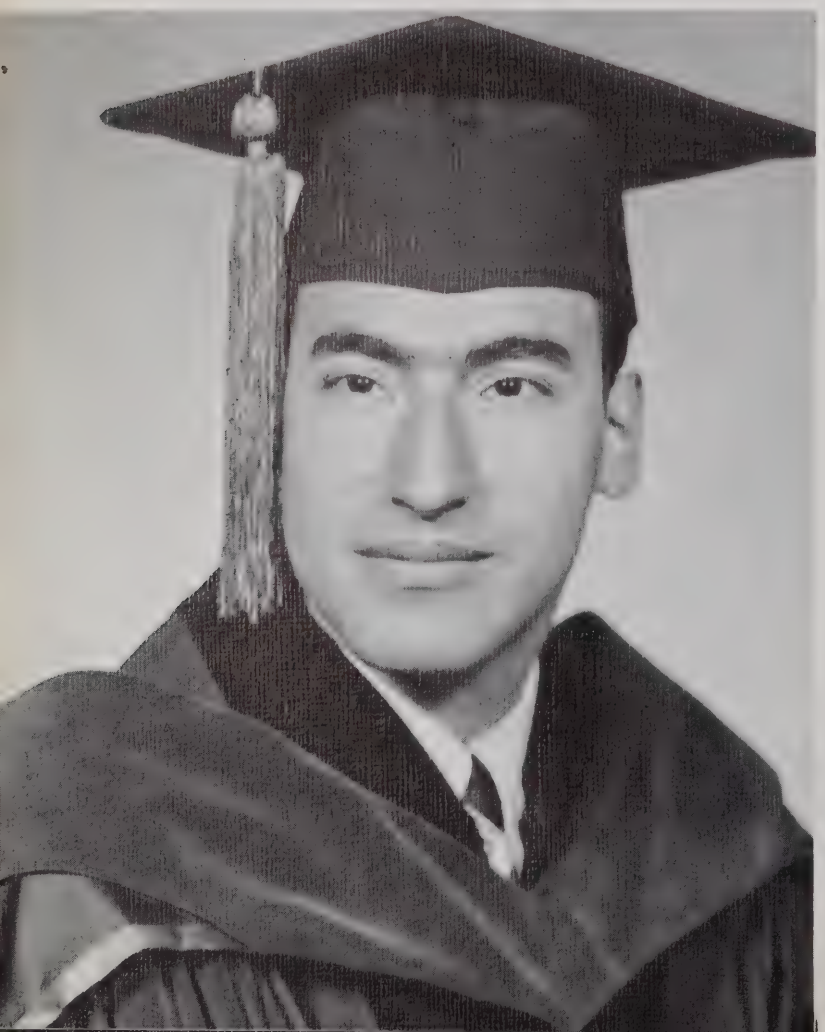
Phi Sigma Gamma
Sigma Sigma Phi





JOHN CLEVELAND MAYES

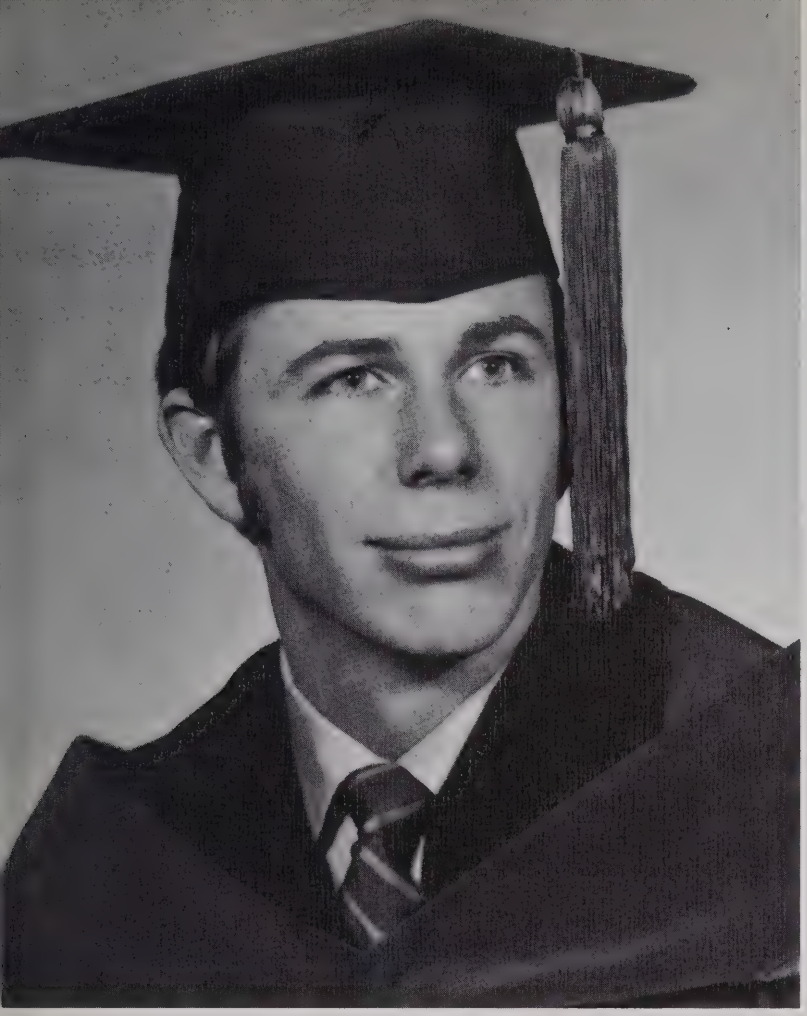
St. Petersburg, Florida
Drake University, B.A.



ROBERT JOEL MAZO

Brooklyn, New York
Brooklyn College, B.S.

Lambda Omicron Gamma



RICHARD McGRATH

Glastonbury, Connecticut
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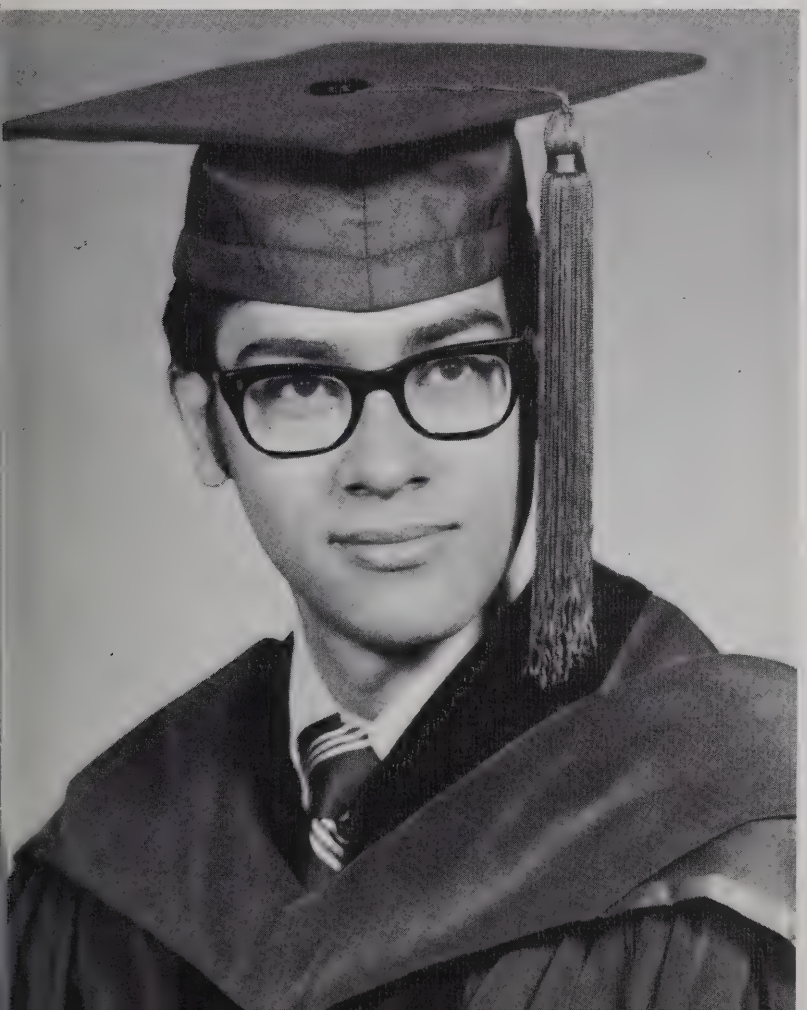
Phi Sigma Gamma, vice-president, president
Interfraternity Council, secretary-treasurer
Newman Club
SRV



MARTIN G. MEINDEL

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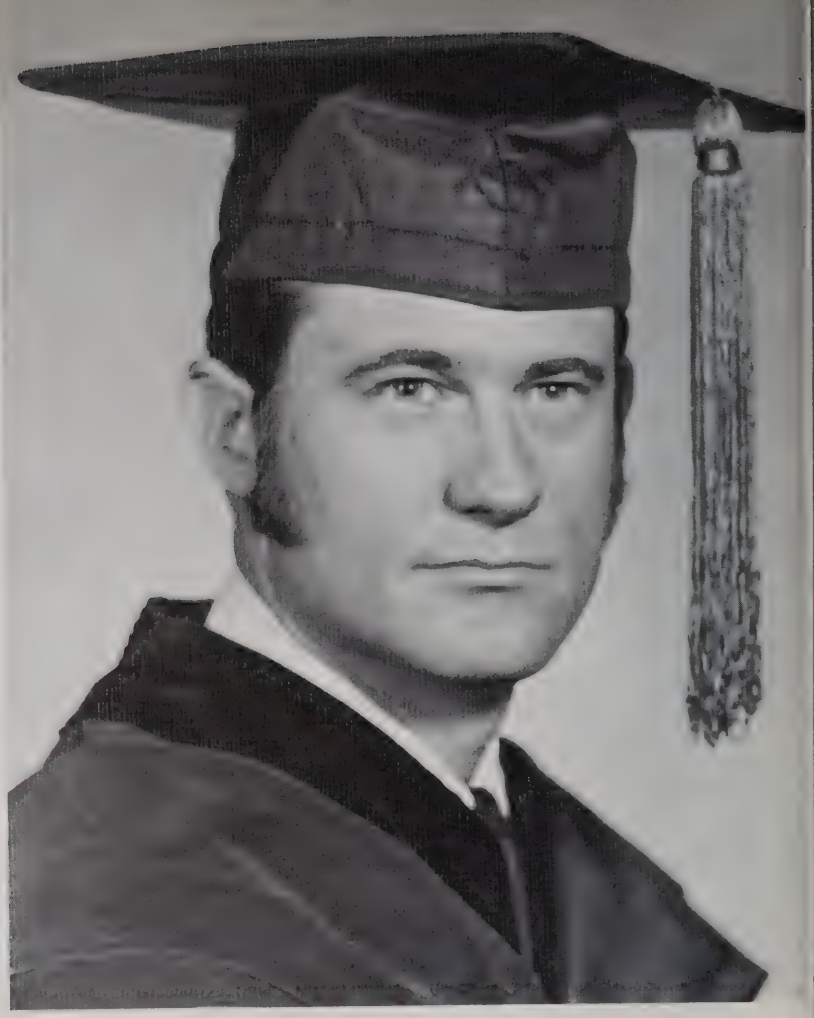
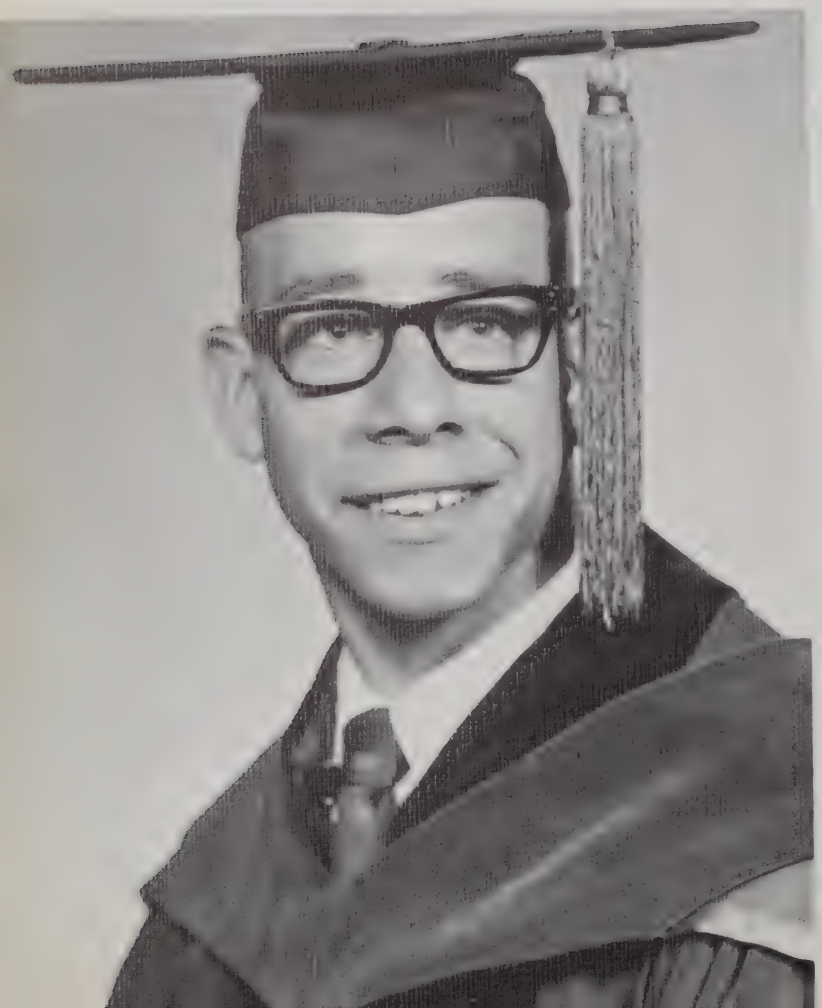
Student AOA

JAMES MIKE MERRILL

Fort Worth, Texas
Texas Wesleyan

Phi Sigma Gamma





JAMES B. MITTON

Pompton Plains, New Jersey
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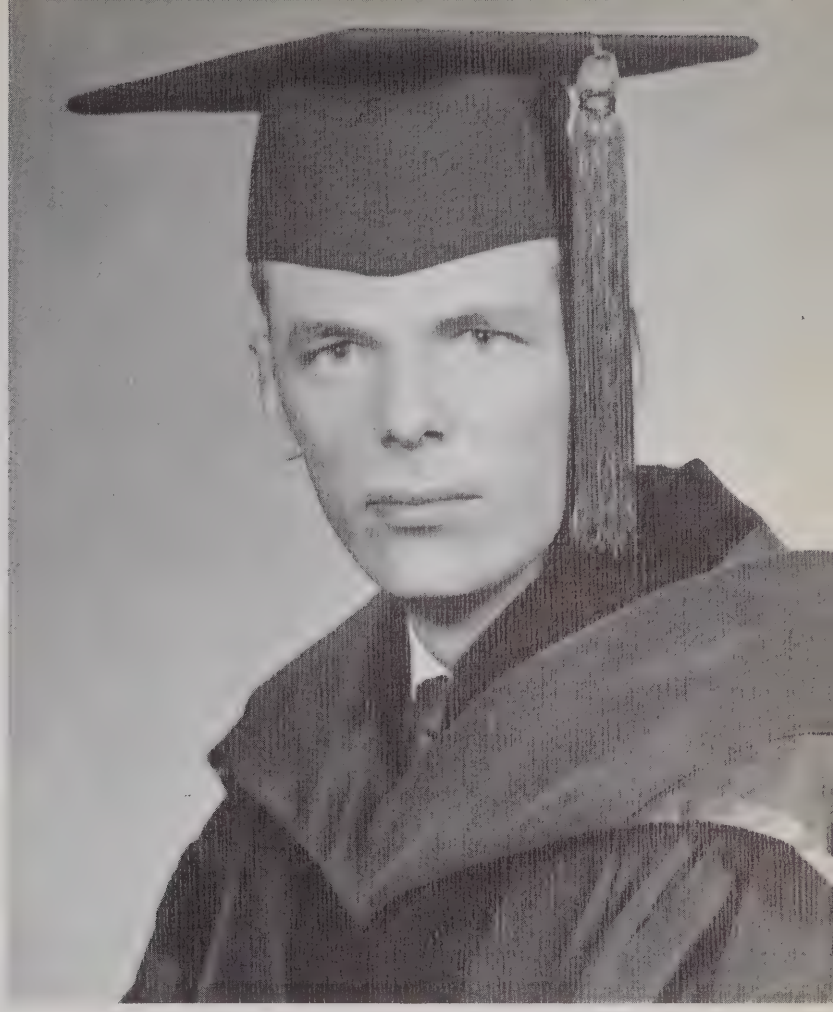
U.A.A.O.
Student Council
Student AOA



GORDON F. MYERS

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Student AOA

RICHARD M. PATRAGNONI

Camden, New Jersey
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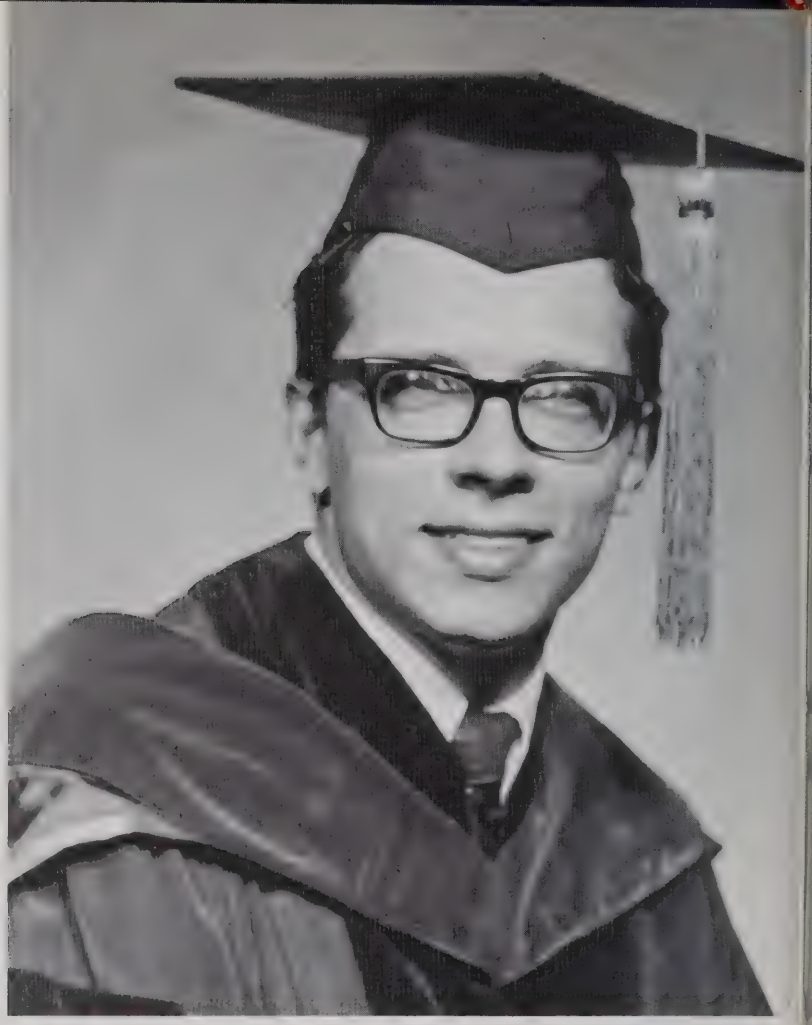
Phi Sigma Gamma
Student AOA
Student Council, treasurer



DAVID PRESLEY

Grand Haven, Michigan
University of Michigan, B.S.

THOMAS FRANKLIN RAND

Mt. Pleasant, Michigan
University of Miami, Florida, B.S.

Student AOA

KENNETH A. RAPPAPORT

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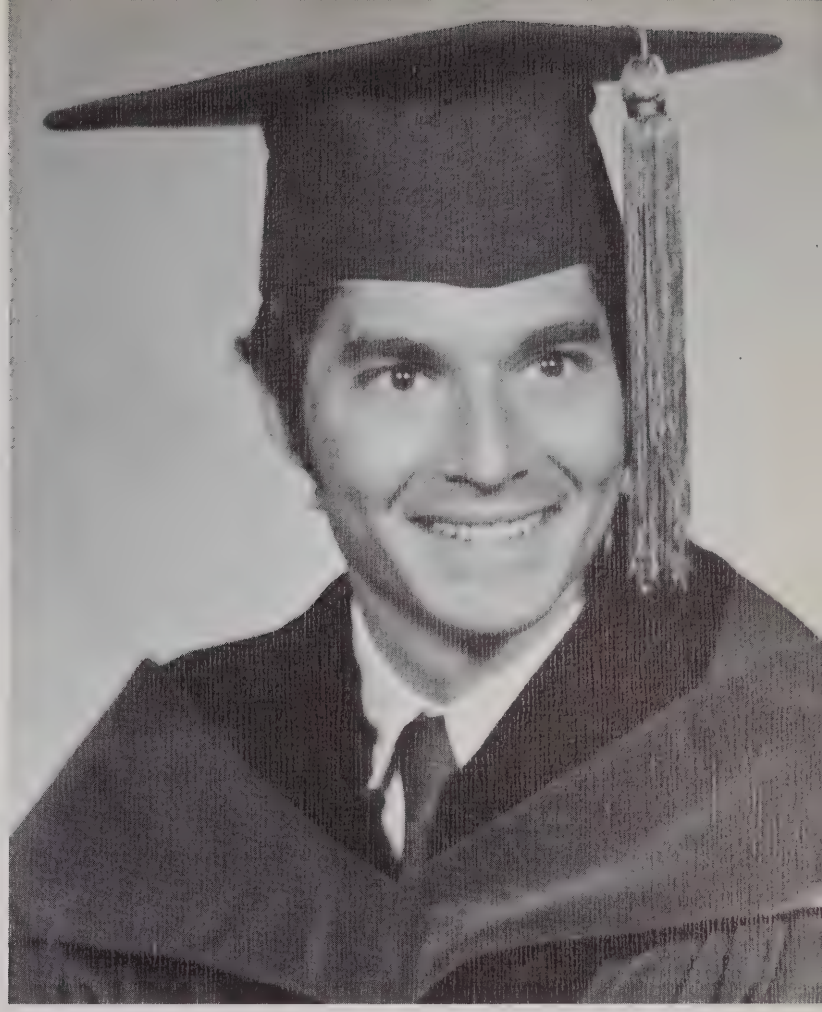
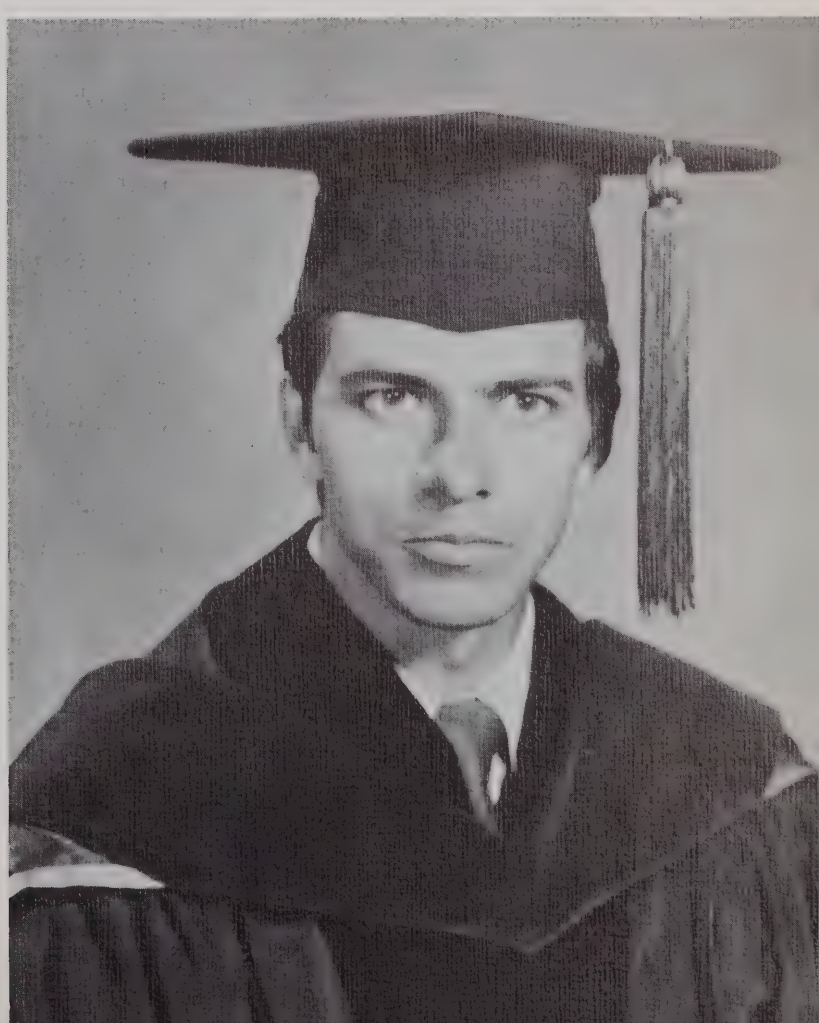
Albright College, B.S.

Lambda Omicron Gamma





MICHAEL L. REAMS

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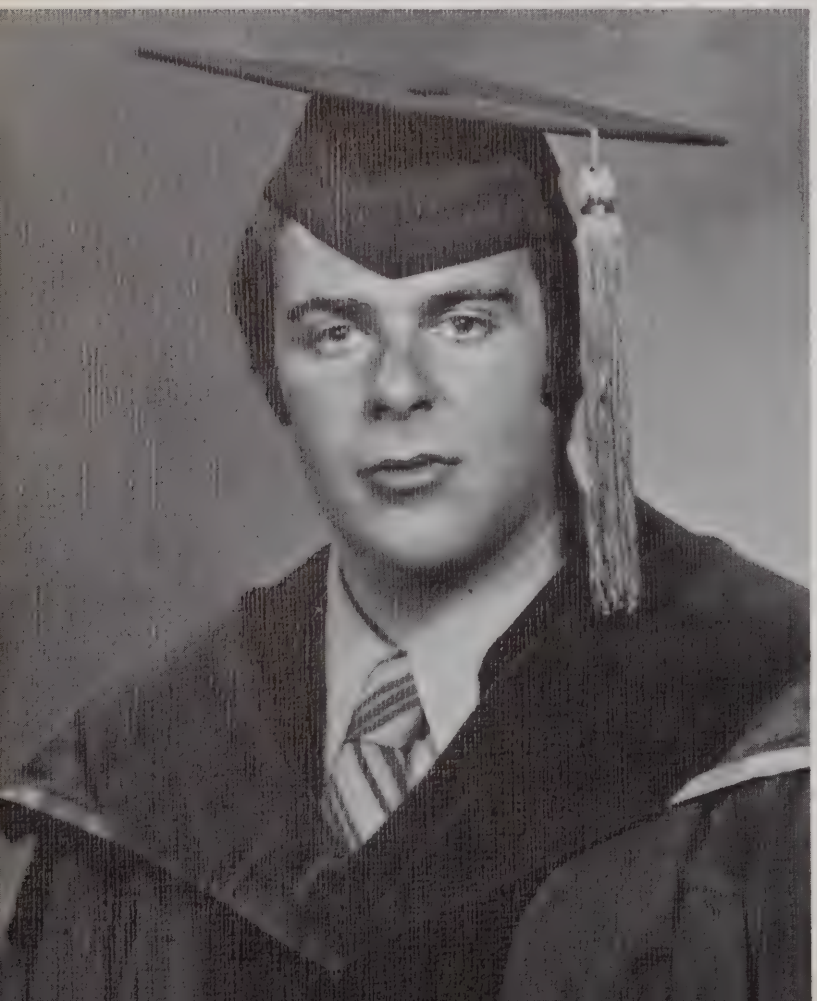
Graceland College, B.S.

EDWARD J. REDBORD

Des Moines, Iowa
Rutgers University, B.S.

Phi Sigma Gamma



LAURENCE REICH

Mount Vernon, New York
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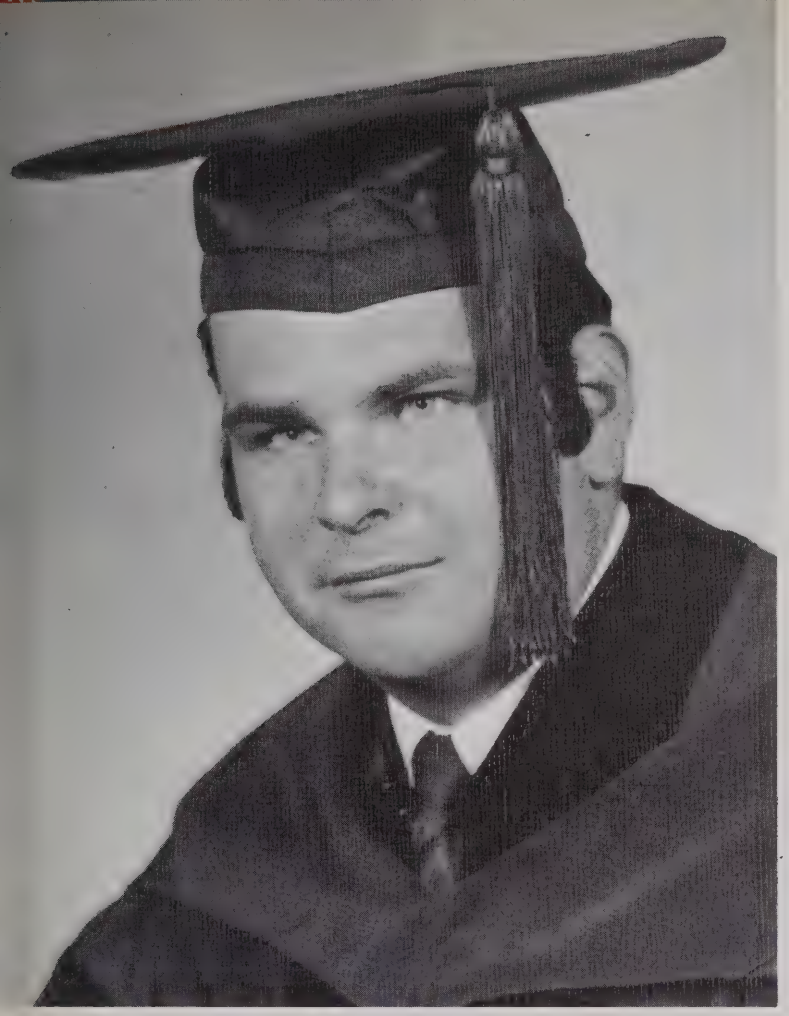
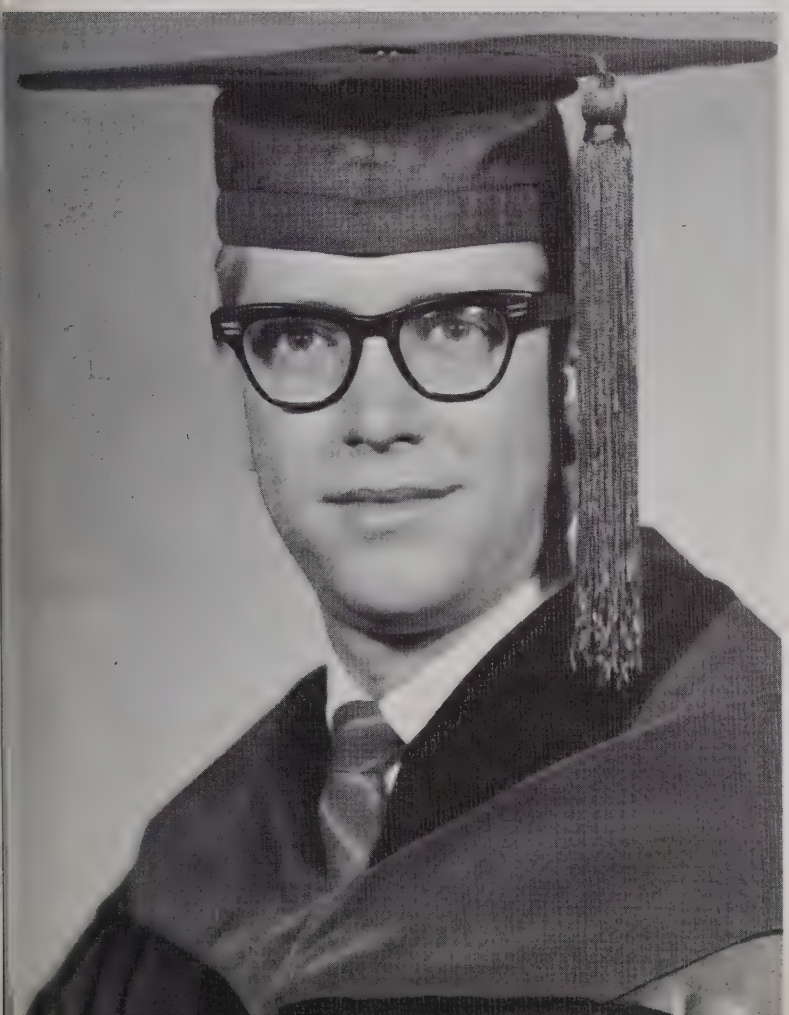
SRV
Pacemaker Staff
Osteopathy, teaching fellow



## JEFFREY M. REINES

Putnam Valley, New York
State University of New York at Stuny Point

SRV



## WALTER GARY ROMP

Milan, Ohio
Duke University, B.A.

Atlas Club, vice-president
Interfraternity Council, President
Sigma Sigma Phi
SRV
Student AOA
Pacemaker business manager
Pulse editor
Robert McCaughan Scholarship

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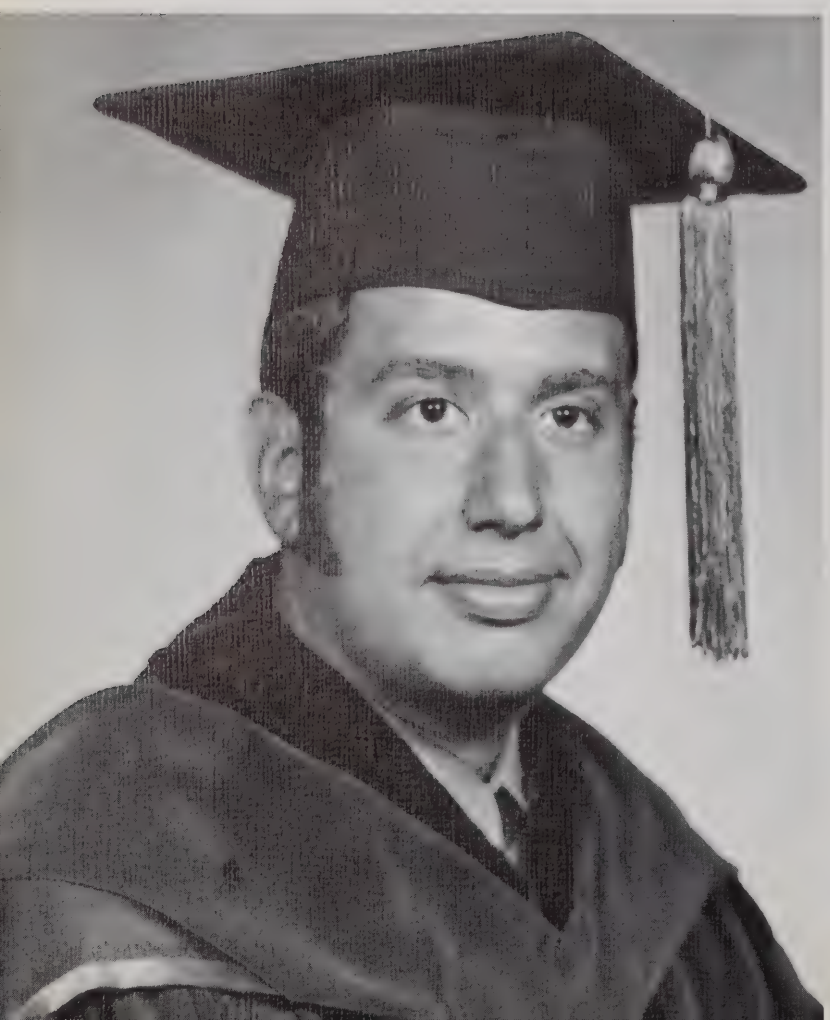
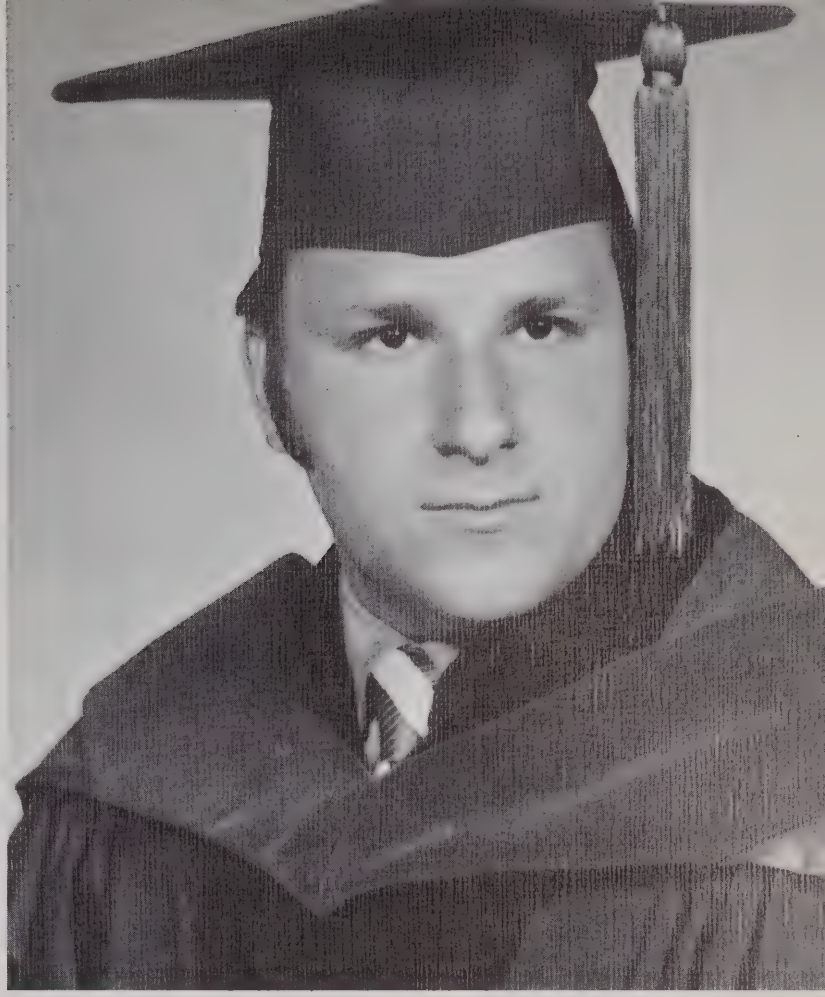
Detroit, Michigan
Wayne State University

Lambda Omicron Gamma
Sigma Sigma Phi
Class Treasurer



STEVEN M. ROSENBERG

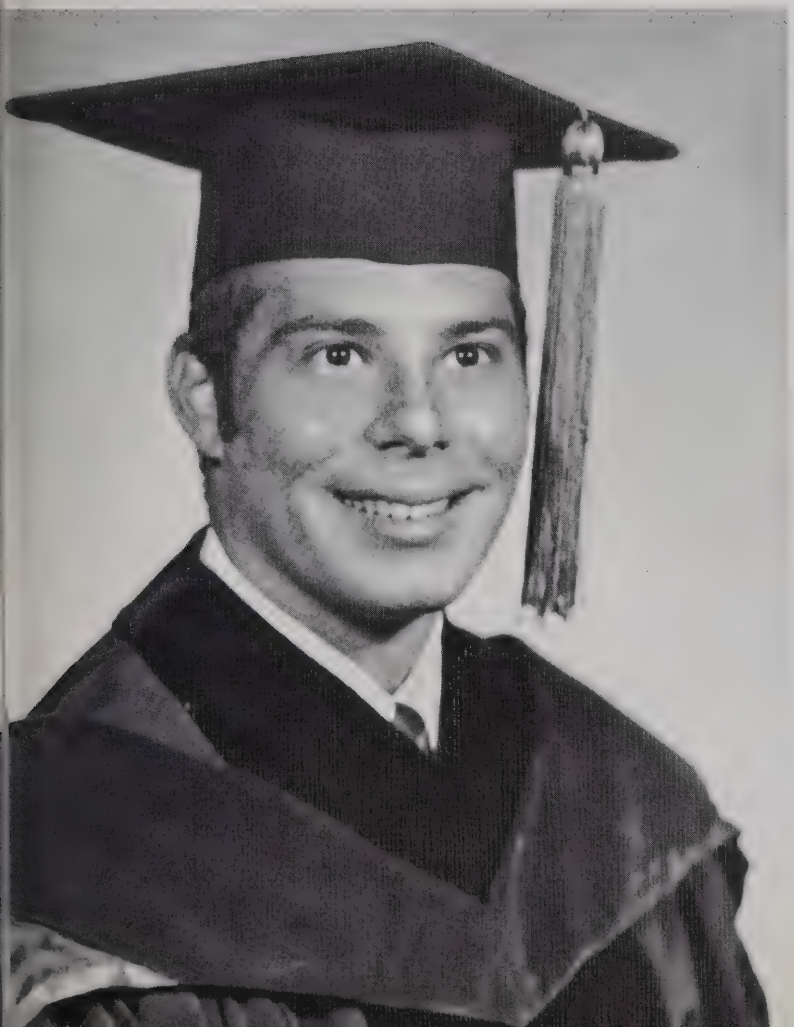
Havertown, Pennsylvania
Temple University



## MARTIN SANFORD ROSENFELD

Des Moines, Iowa
University of Iowa, B.S.

Lambda Omicron Gamma, president
Interfraternity Council, vice-president
Student Council, secretary
Student AOA
U.A.A.O.



## JOEL H. RUBIN

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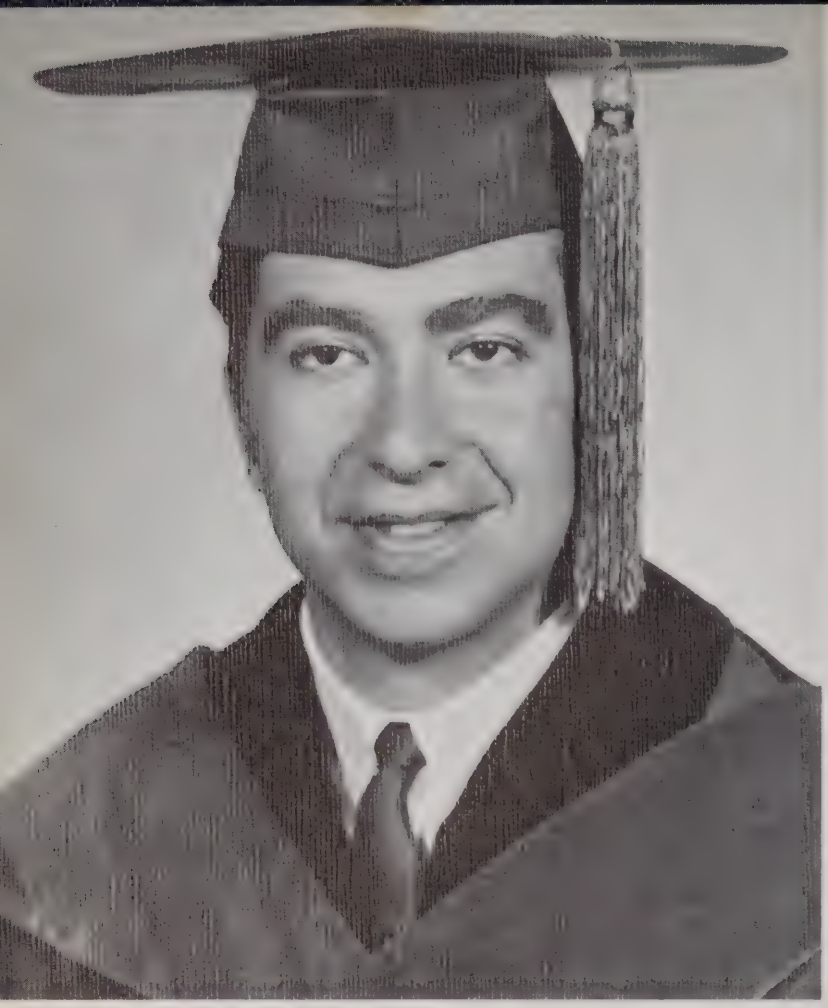
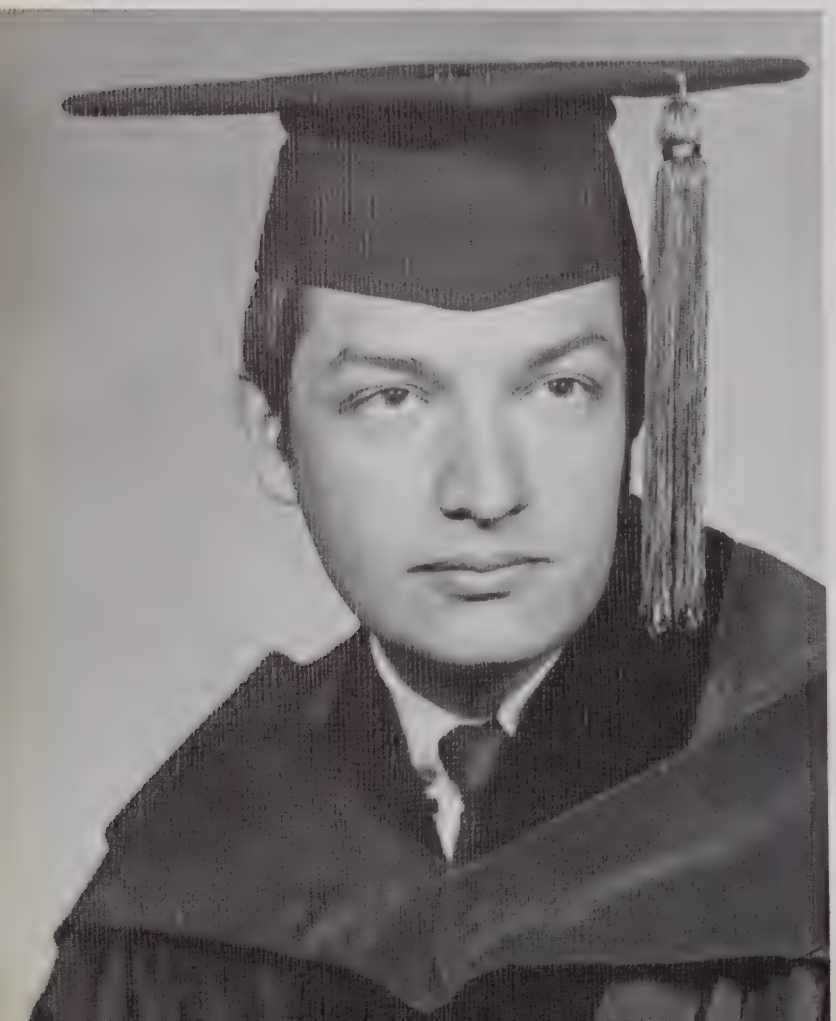
Phi Sigma Gamma
SOMA
Marion Laboratory Writing Award



JOEL SCHAPIRO

Miami Beach, Florida
University of Miami, B.E.

Phi Sigma Gamma



JOSEPH R. SCHLECHT

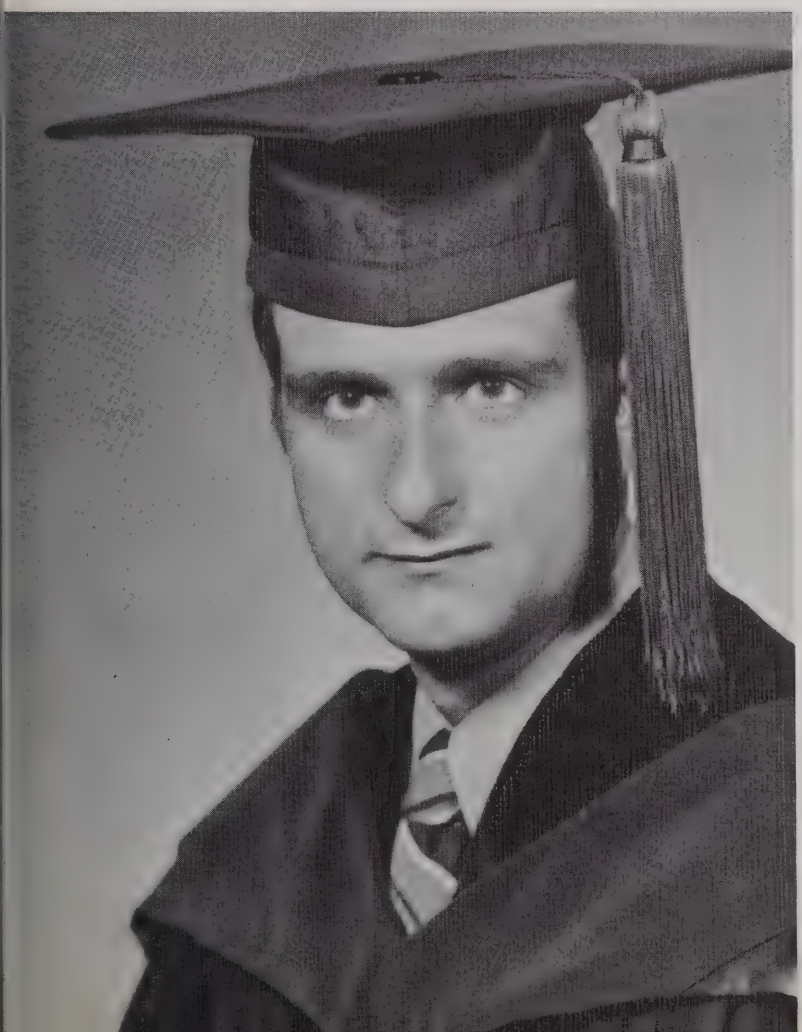
Tulsa, Oklahoma
Northeastern State University, B.S.

Phi Sigma Gamma

JAY OWEN SCHLOSSBERG

Brooklyn, New York
Adelphi University, B.A.

Lambda Omicron Gamma



KENNETH P. SCHULTHEIS

Fraser, Michigan
Wayne State University, B.S.

Atlas Club
Psi Sigma Alpha, president
Sigma Sigma Phi
Student AOA
Pulse editor

LOUIS W. SCHWARTZ

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Brooklyn College, B.A.

Phi Sigma Gamma
Student Council
U.A.A.O.
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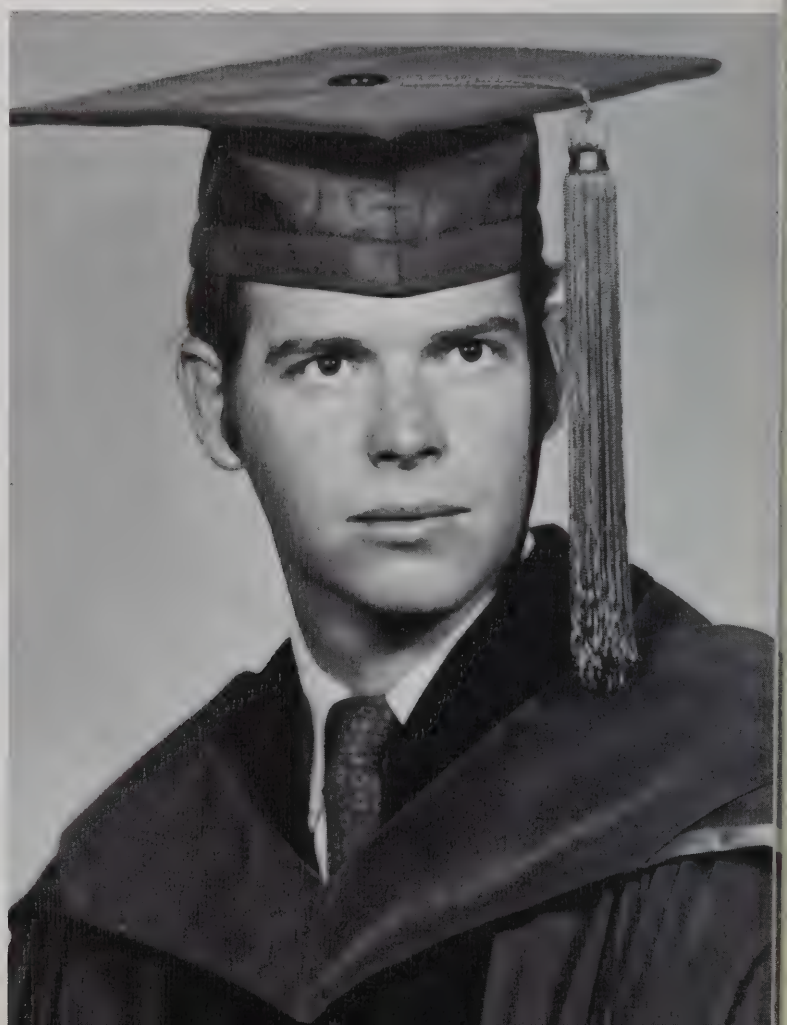
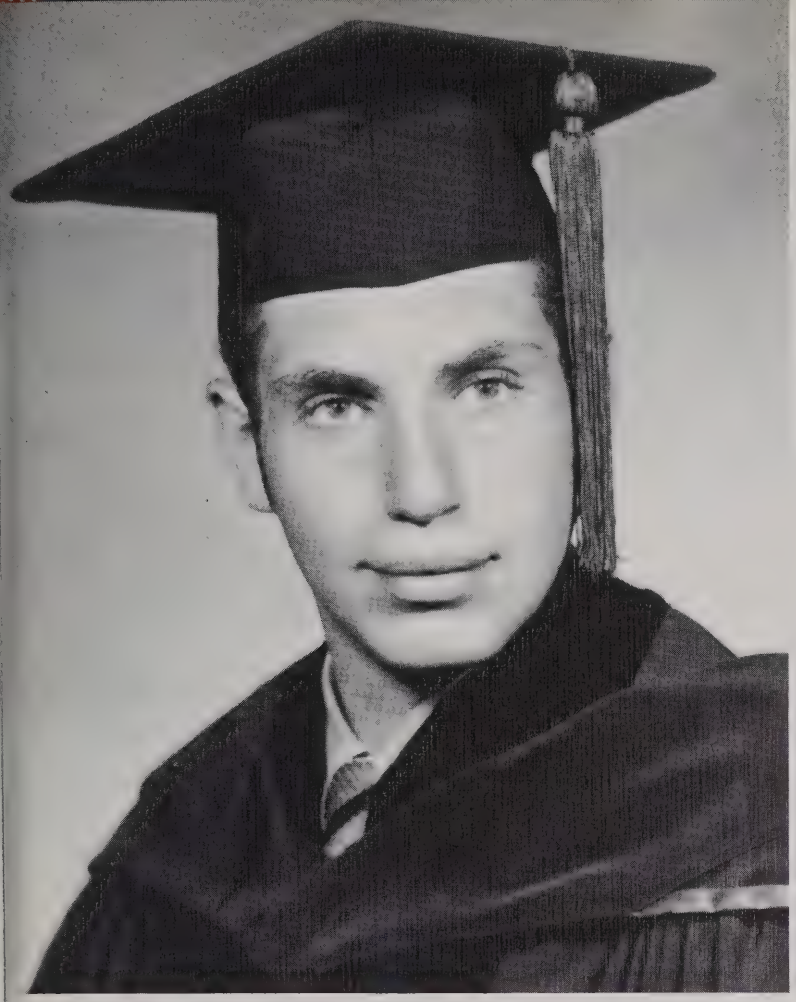


WILLIAM ARTHUR SEIFFERT

Wethersfield, Connecticut
University of Denver, B.S.

Psi Sigma Alpha
Student Council
Anatomy Department, student fellow



JEFFREY PAUL SERWIN

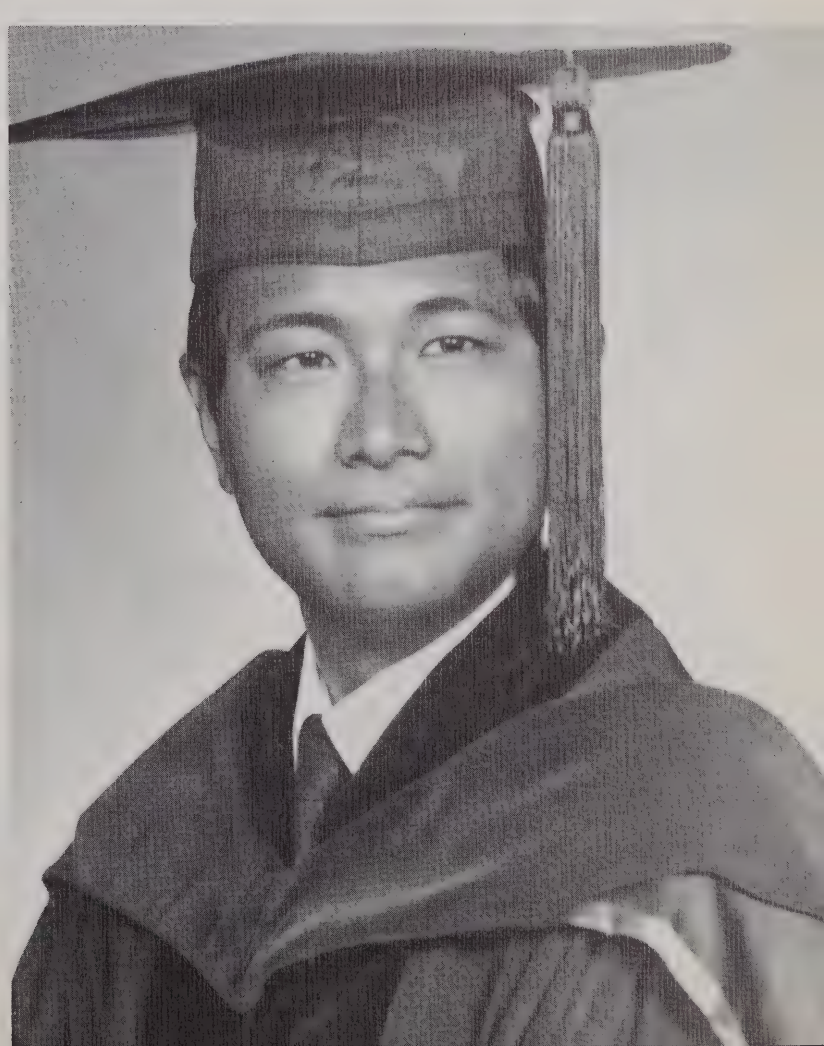
Detroit, Michigan
Wayne State University, B.S.

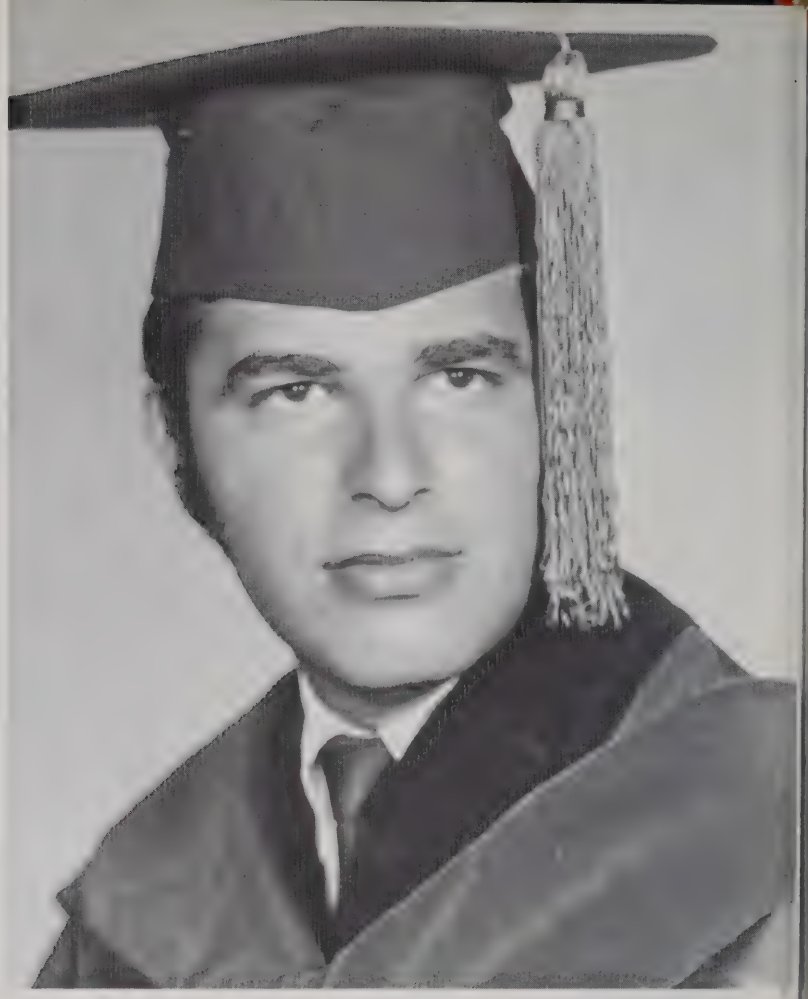
Lambda Omicron Gamma

CHRISTAN T. SHIMODA

Marshalltown, Iowa
University of Iowa

Phi Sigma Gamma
U.A.A.O., secretary

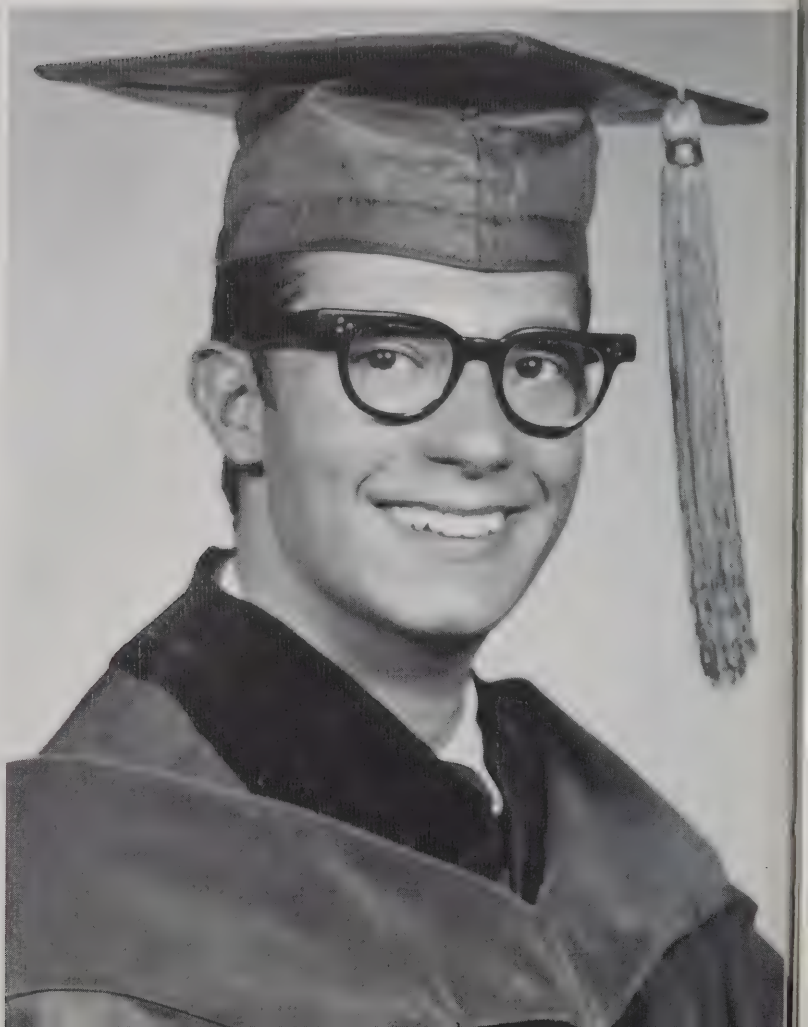




## MURRAY M. SNYDER

Detroit, Michigan
Wayne State University, B.S.

Lambda Omicron Gamma
Student AOA
U.A.A.O.



## RONALD Z. SUROWITZ

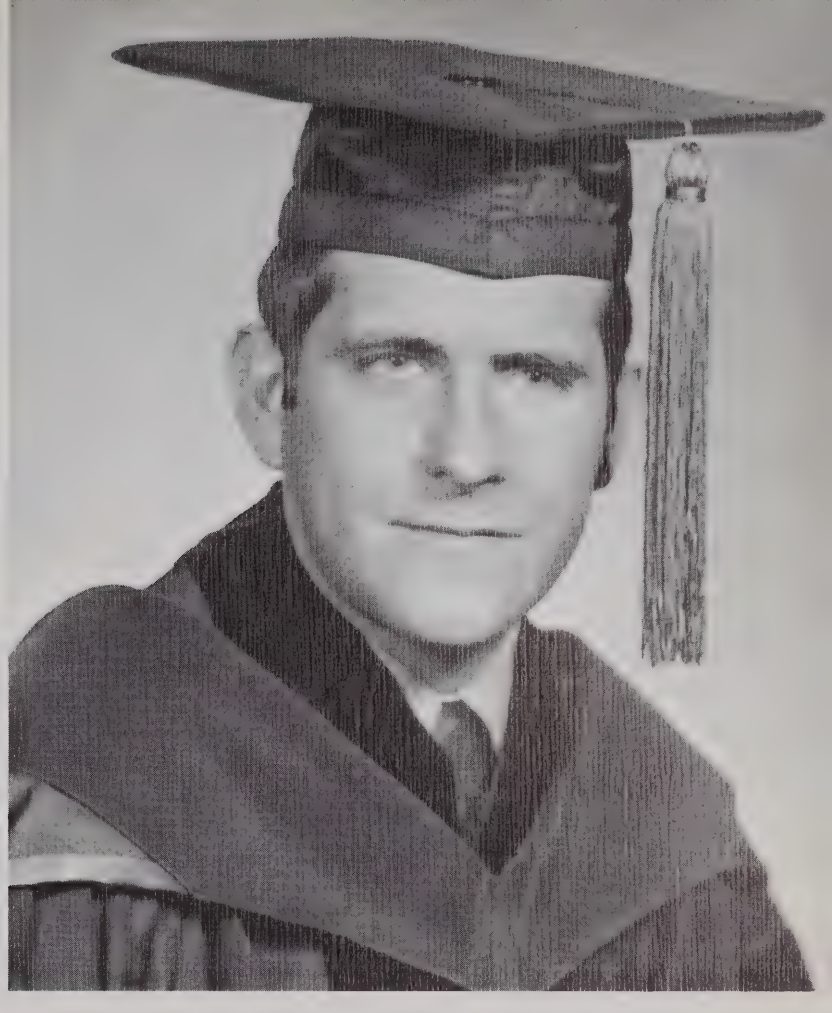
Pontiac, Michigan
Wayne State University

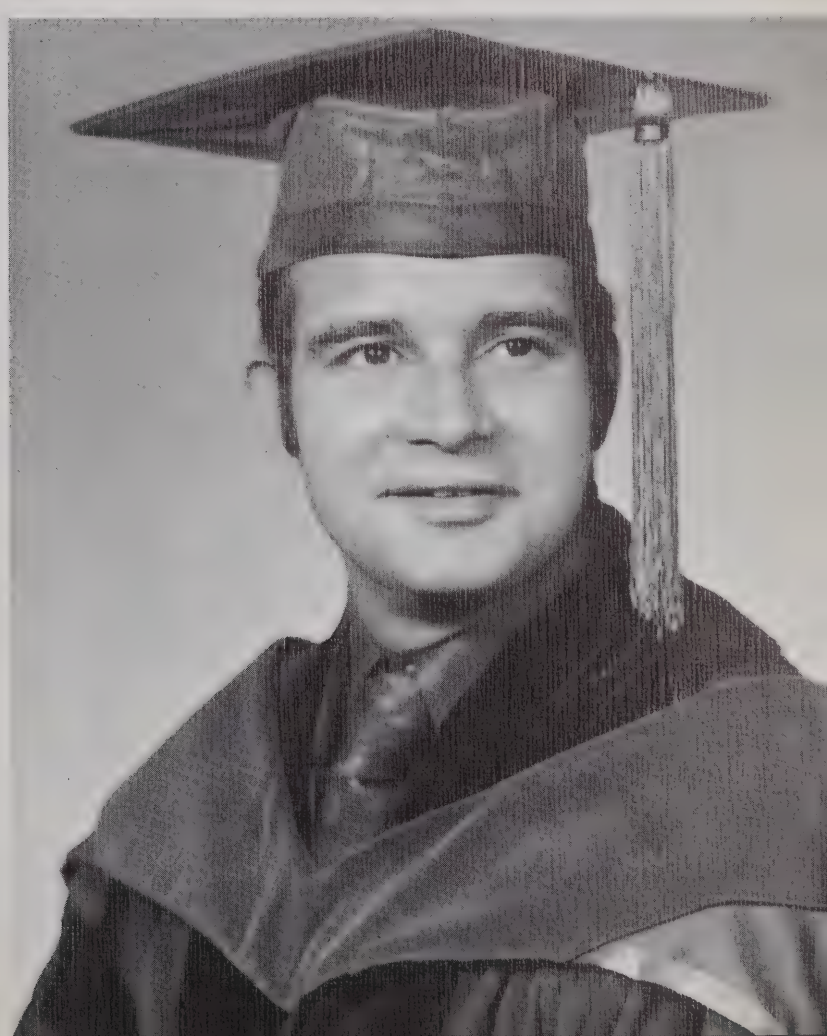
Lambda Omicron Gamma
Sigma Sigma Phi
SRV
Student AOA
U.A.A.O.
Microbiology Department, laboratory instructor

JOHN C. TAPP

Lewellyn, Nebraska
Nebraska Wesleyan University, B.A.

Atlas Club
SRV
U.A.A.O.





NATHAN TOLCHIN

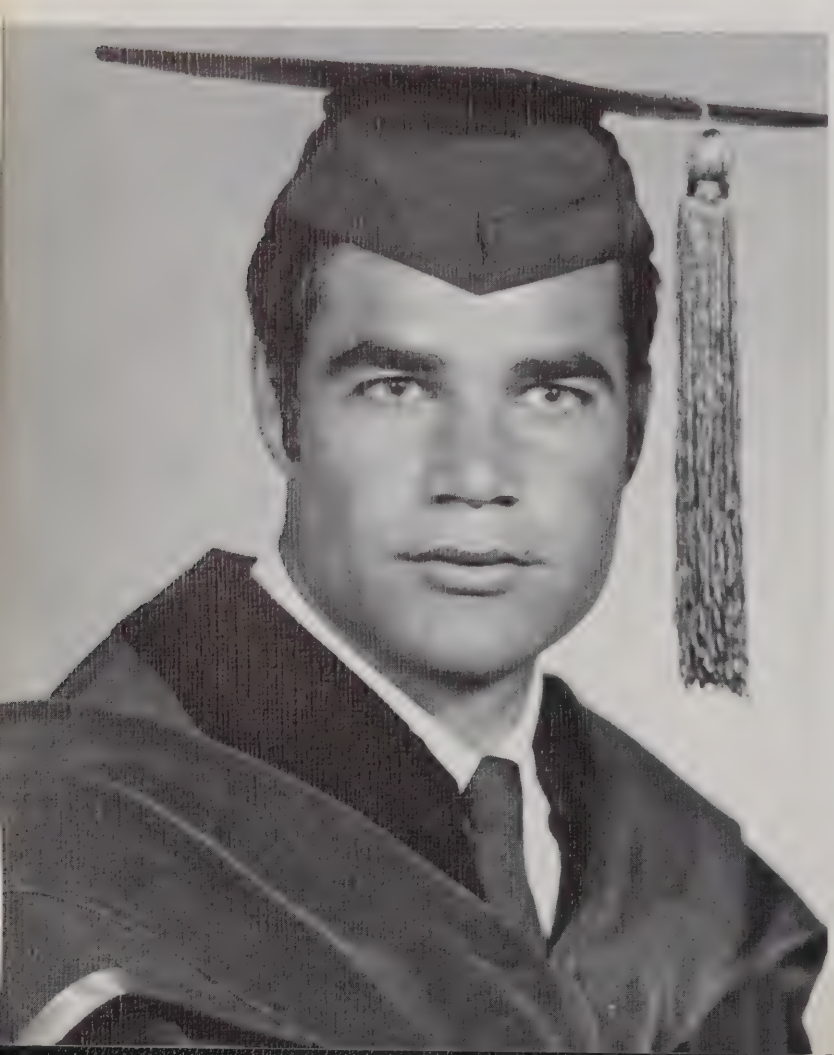
Philadelphia, Pennsylvania
Temple University, B.A.

Lambda Omicron Gamma
Psi Sigma Alpha

STUART TRUST

Queens Village, New York
Long Island University, B.S.

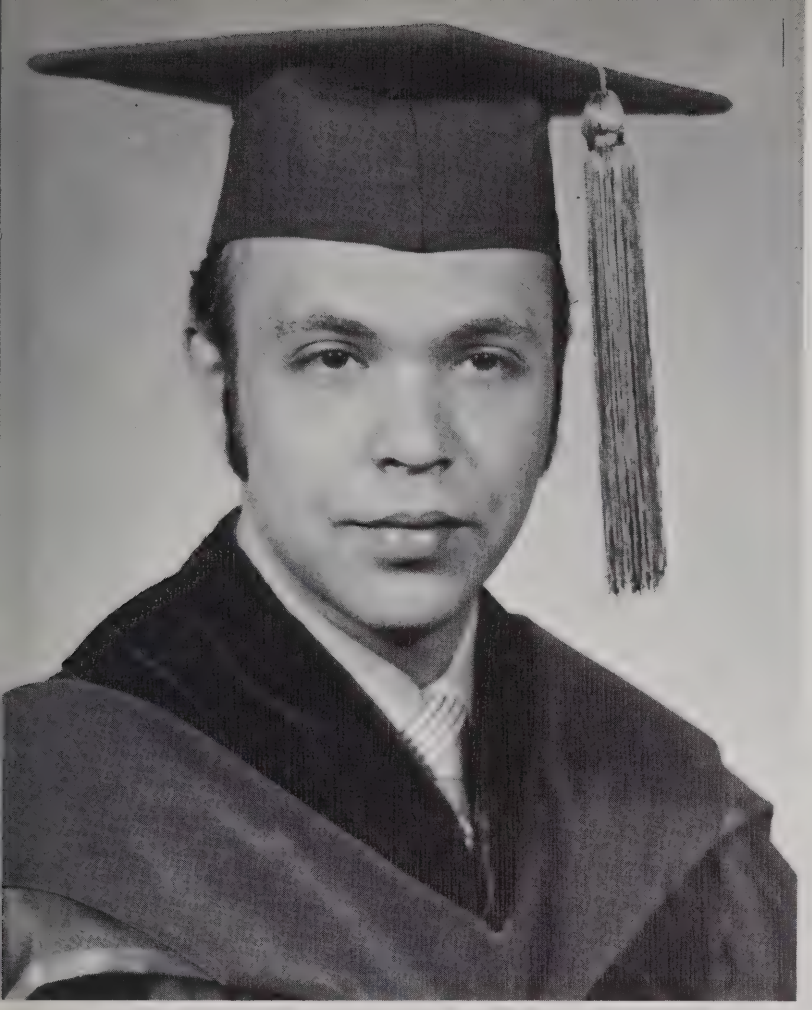
Psi Sigma Alpha
Student Council
Class Vice-President, Freshmen
Class President, Freshmen
SOMA, president



BARRY S. UNGER

Beverly Hills, California
University of California, Los Angeles, B.A.

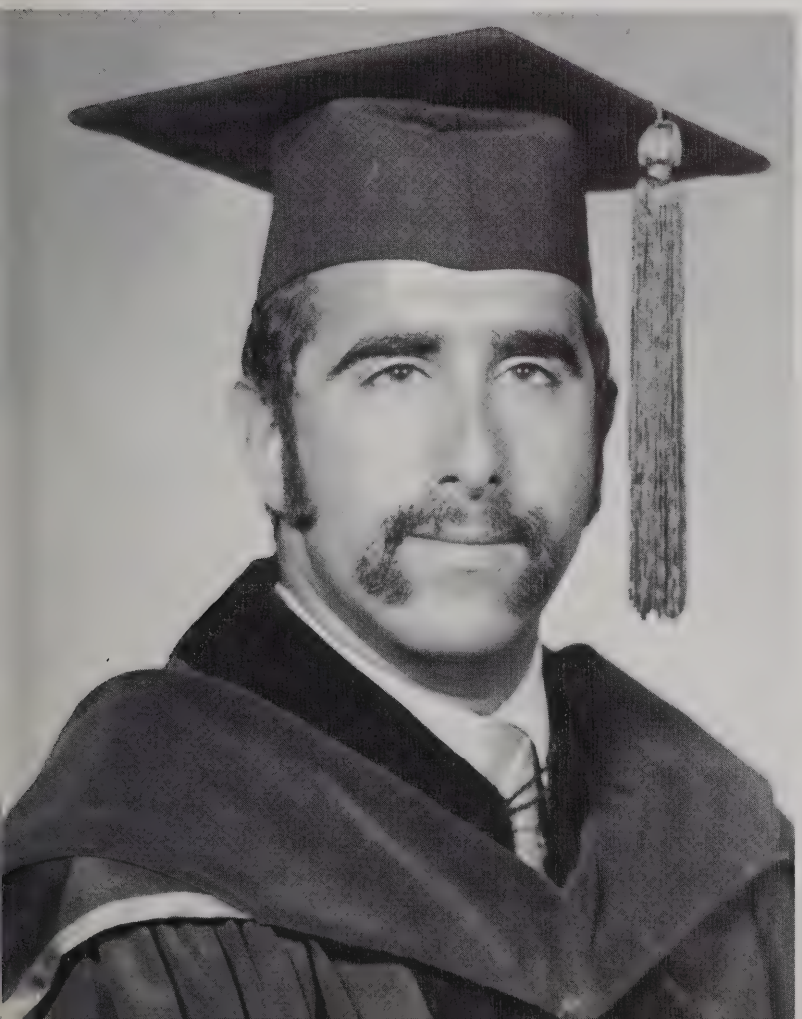
Psi Sigma Alpha



## MICHAEL GARY VICTOR

Farmington, Michigan
Wayne State University, B.S.

Lambda Omicron Gamma, secretary
Student AOA
U.A.A.O.
1970 AOA Research Convention



## RICHARD A. WEISS

Philadelphia, Pennsylvania
Temple University, A.B.

Phi Sigma Gamma

ARTHUR C. WITTICH

Coral Gables, Florida
University of Tampa, B.S.

Student AOA
U.A.A.O.

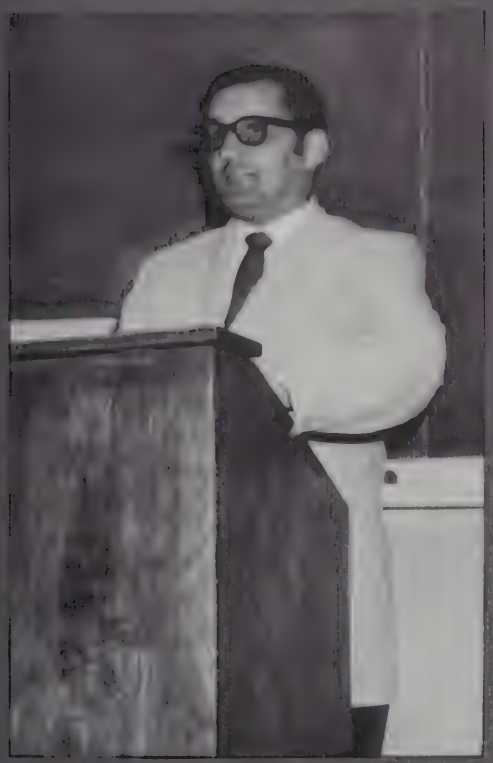
*A student enters one end of a tunnel, something happens on the inside, and gradually, after four years, he emerges as a physician.*

—paraphrased from *Medical World News*

"It's not as bad as it looks — it's worse."

"Welcome, things are rough for all of us, but . . ."

"Welcome, it's not as bad here as some people say there are crabapple blossoms and lilacs."



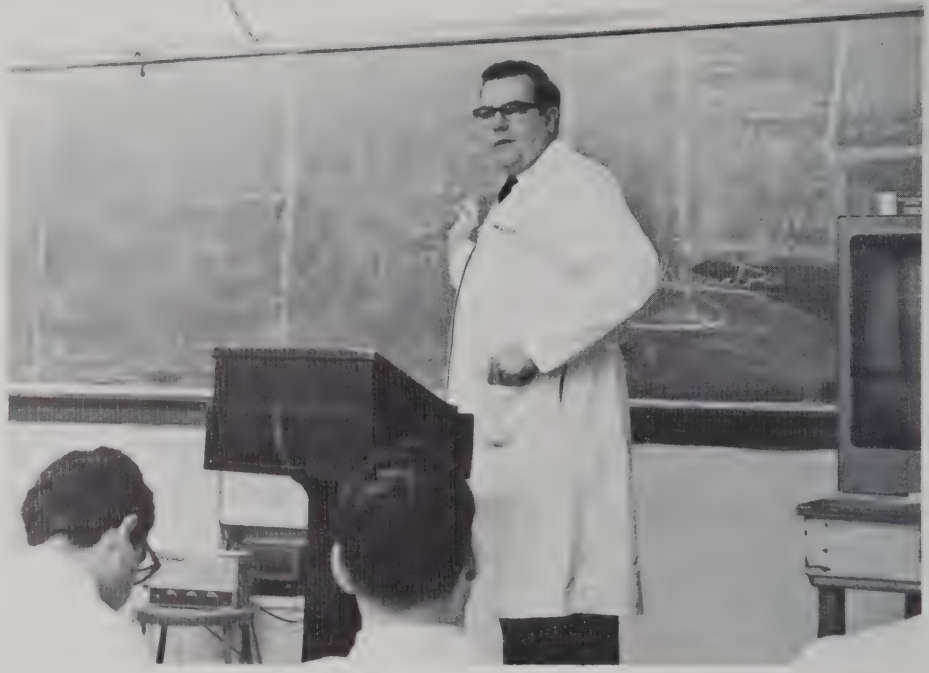
"Welcome, it's not as bad as you think, you're all going to be M.D.'s."

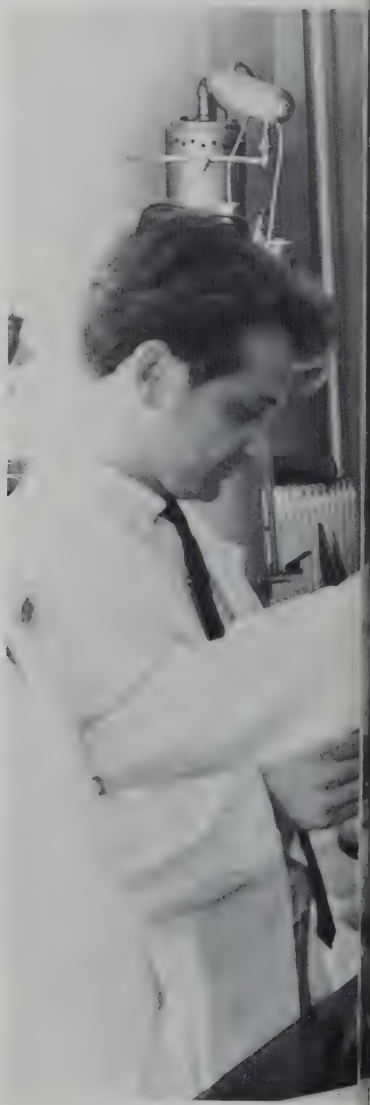
# we began . . .

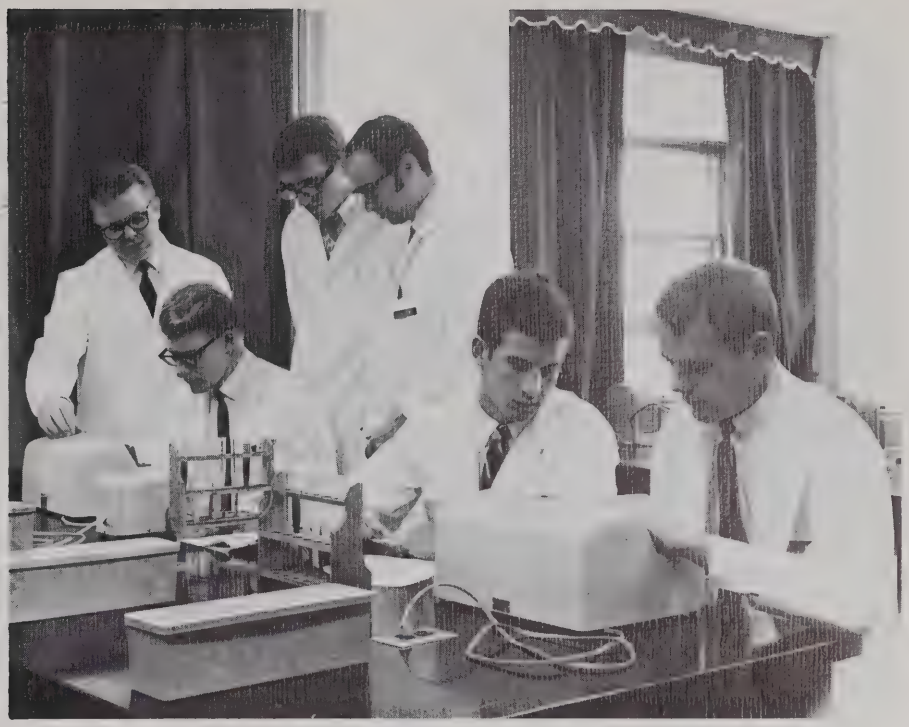
# BIOCHEMISTRY

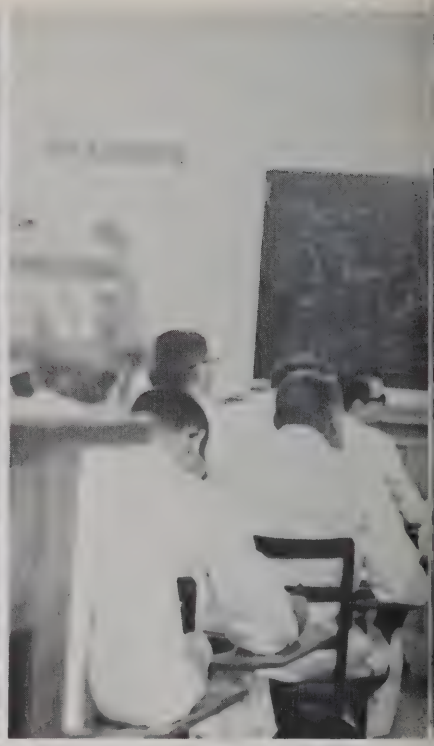
Few of us dreamed about how the Krebs Cycle worked until Dr. David R. Celander stimulated our interest. One wonders if the interest was genuine or artificial on our part, but it was necessary because of Friday's bimonthly quiz.

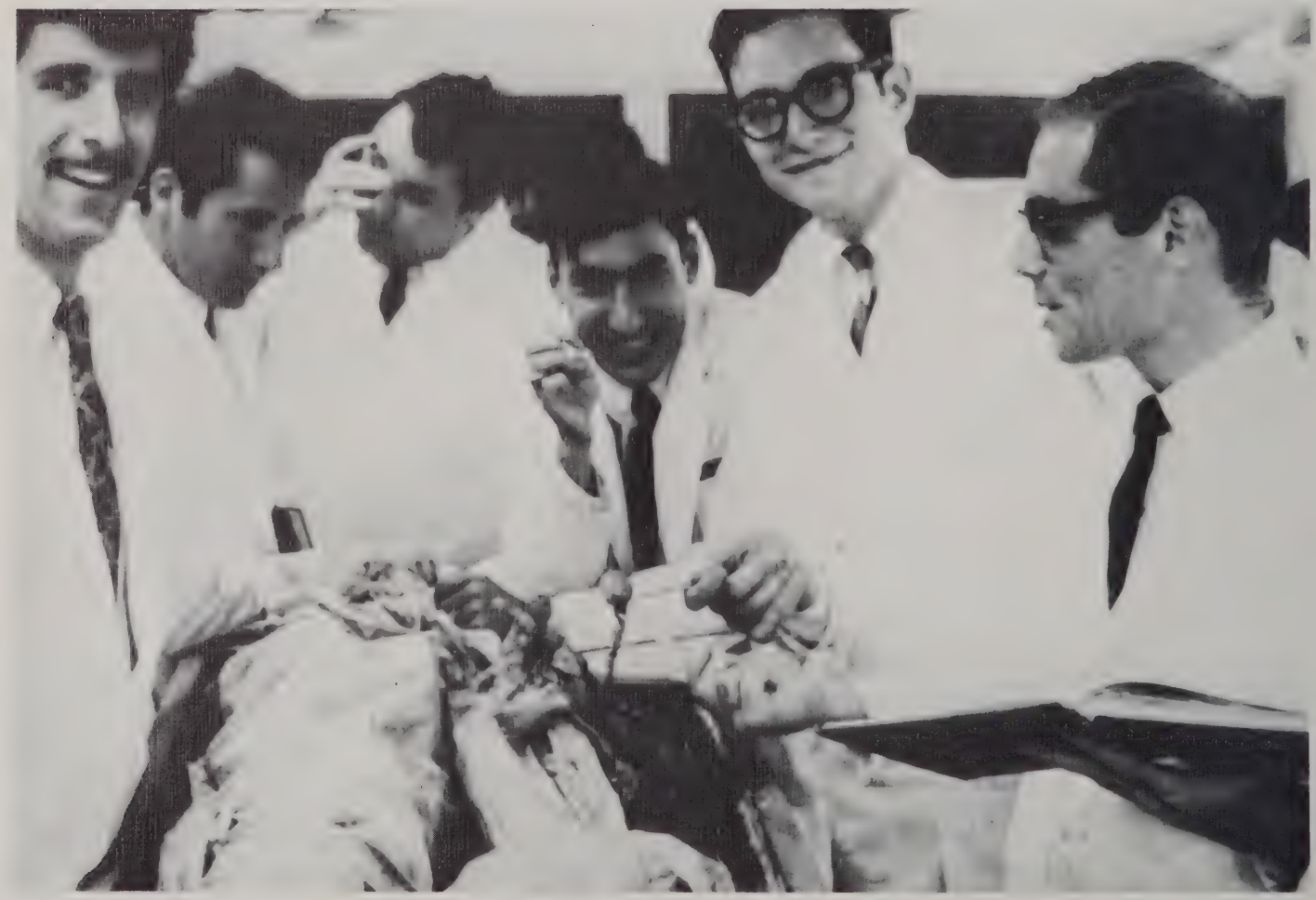
Mrs. Evelyn Celander, Chad Siew, Dr. Sharma, Harrison Pratt — they were all there to feed our insatiable appetite for knowledge of ribosomes and riboflavin, Benedict's test and blood coagulation. There were labs and lectures, notes and more notes. Finally it was over — except for those few lucky ones who continued on through the summer months.

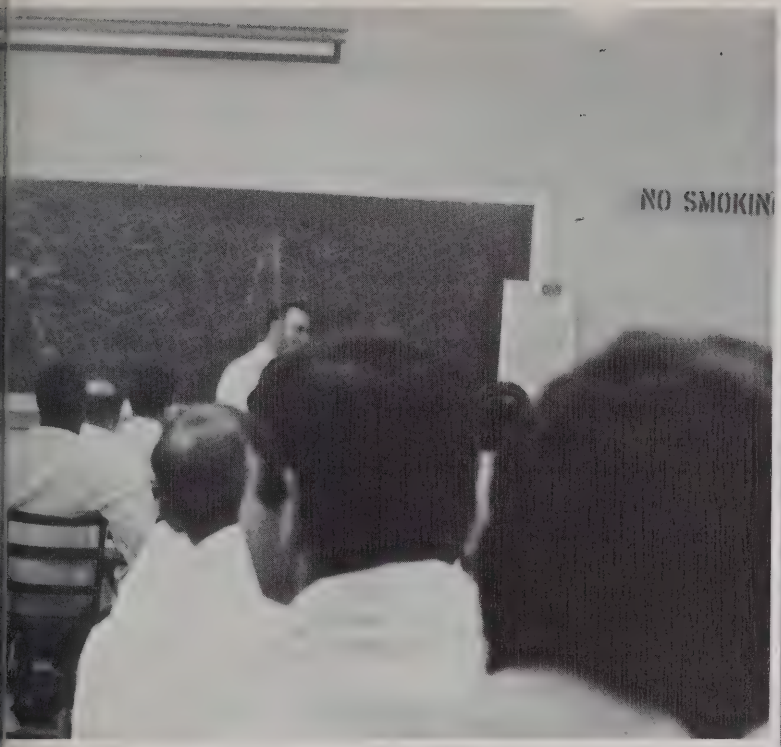






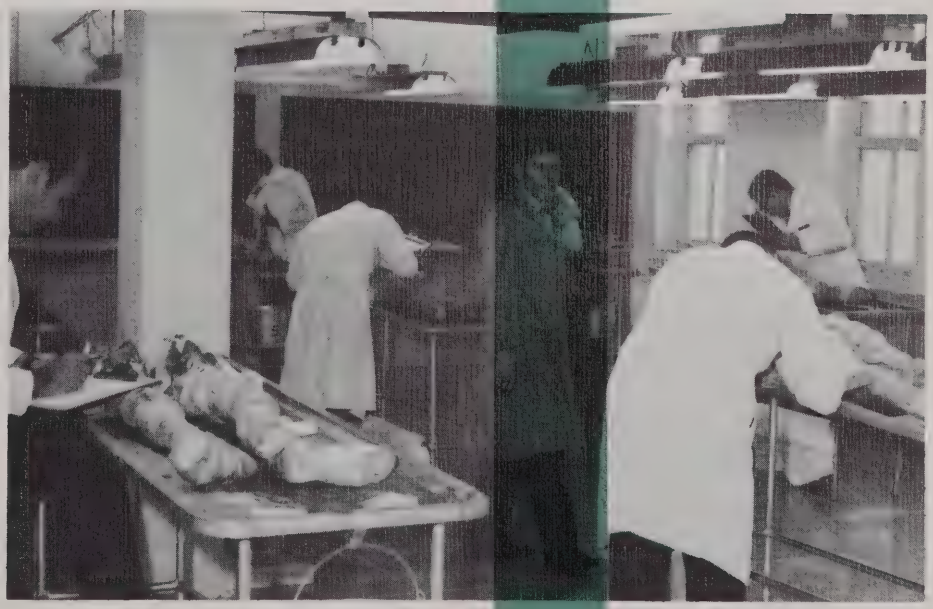


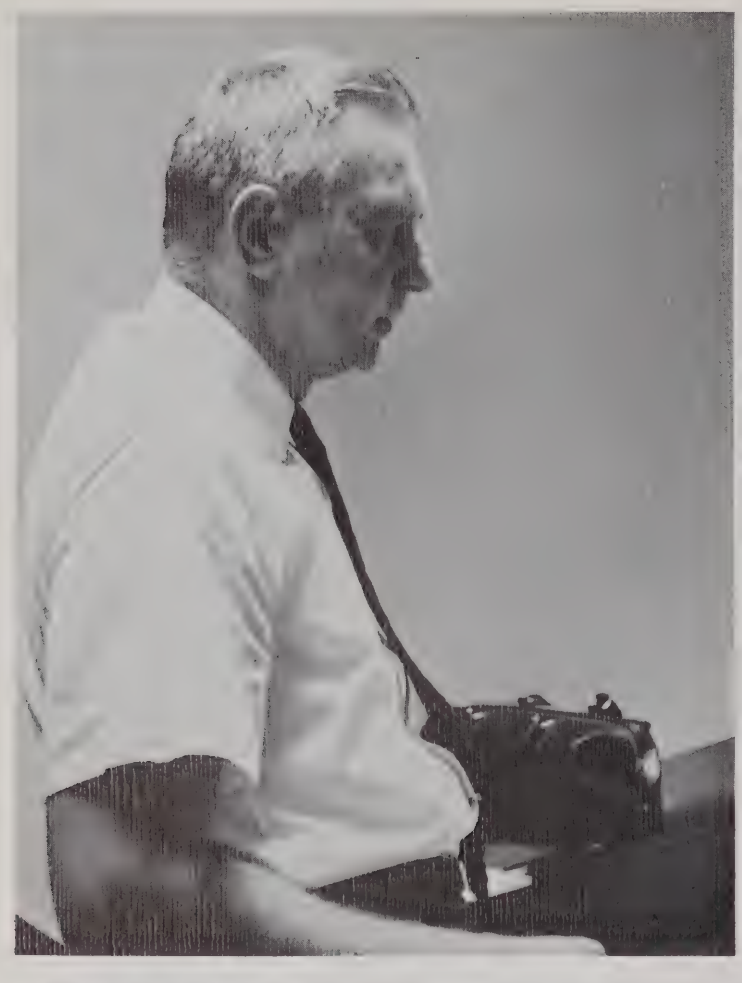


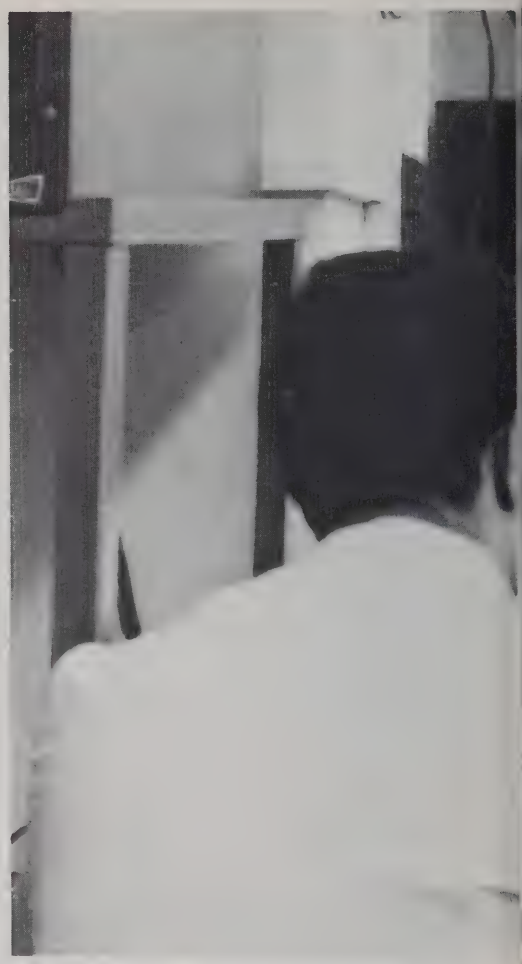


# ANATOMY

The green coats in the lab reflect a sick feeling in the stomach of each freshman as we ran scared through the course in anatomy. Dr. Stanley D. Miroyiannis and Dr. Neil D. Varner were our mentors; each was an individual. Each maintained our respect — Dr. M. by harsh military maneuvers that only an old colonel could muster; and Dr. Varner, by intellectual challenge that only a real teacher can generate.







# PHYSIOLOGY

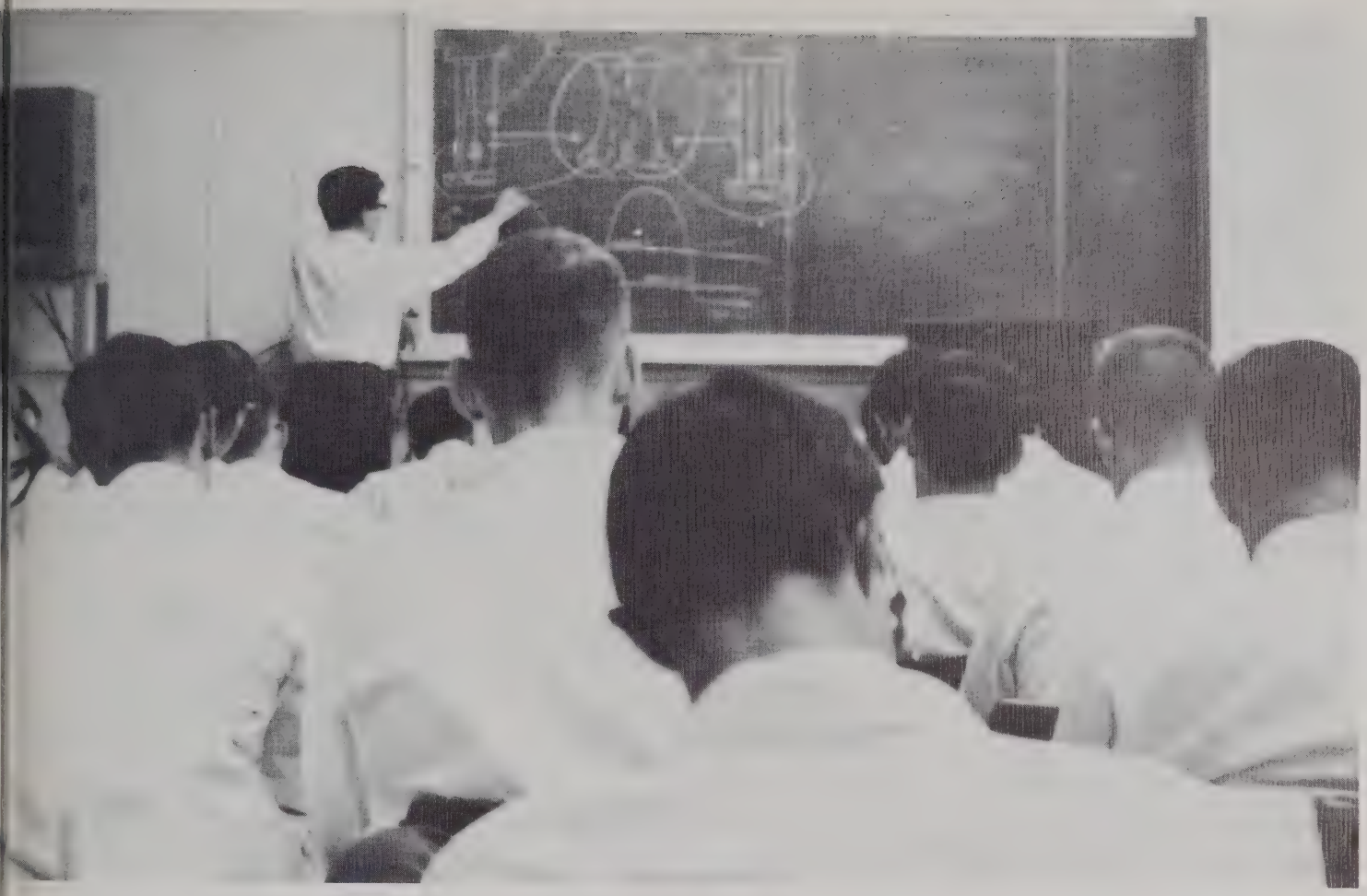
The physiognomy of this course was structured on the three P's — the parody of paranoid physiologists.

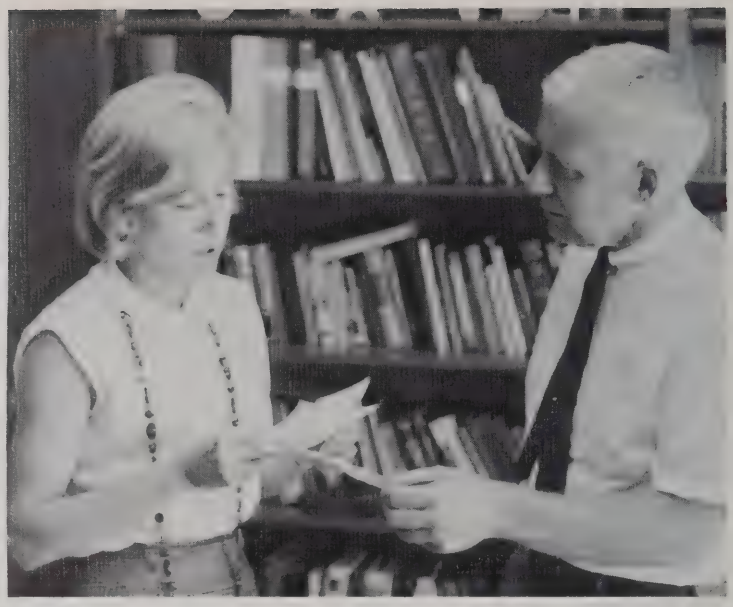
Dr. Bunce: "I
want seven names by sundown."

Dr. Thomson: "Chapter 11, page 276, paragraph 3, line 2, in Guyton."

Dr. Pinakatt: "You must pay attention. I will not repeat again."

Dr. Daniels: "Why didn't you wake me?"





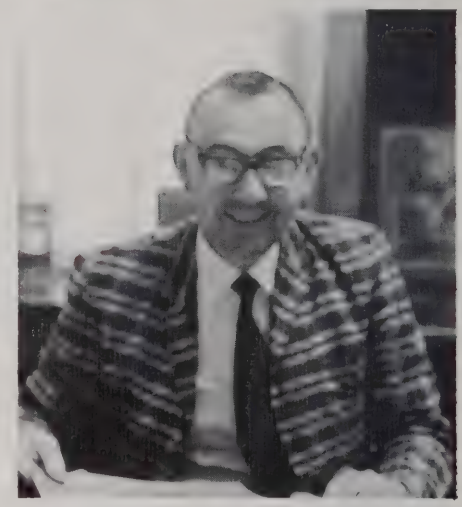
# THE LESSER COURSES

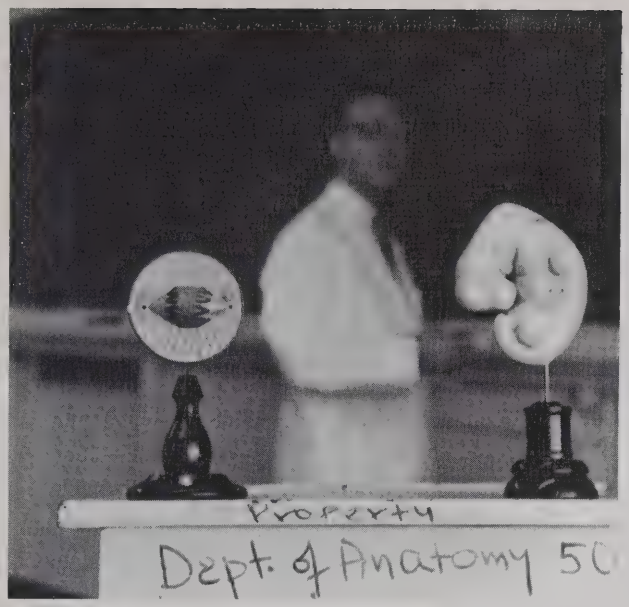
## PSYCHIATRY

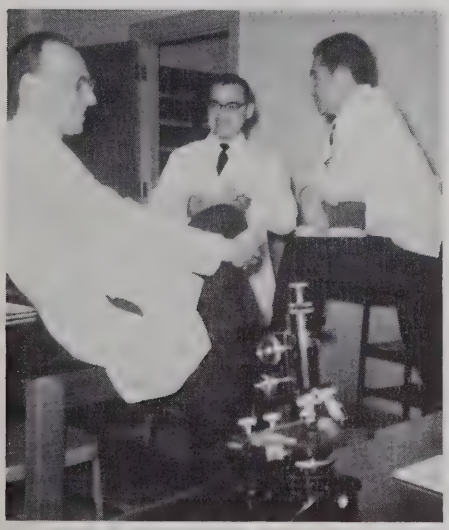
There is no better place to study Psychiatry than in the department itself. Charlie was entertaining, Fitz was verbose when he made class, and Bob Scott was sobering.

## OSTEOPATHY

Osteopathy began with etymology — which is as good a place as any to start when you don't know where to start. B.E.L. and structural pathologies made their appearance; they exited via blue books, leaving in their wake grades mysteriously appearing from who knows where.





# EMBRYOLOGY

A one semester course in which Neil Varner, in his tender way, led us through ways of preventing pregnancy, then taught us what happened when these measures failed. Meandering among Nagles's rule, Hegar's sign, Chadwich's sign, U+ 3 = 7, Dirty Duncan and Shiny Schultz, we learned of life in the heretofore. Most of us did, anyway.

# REHABILITATION

We would like to say something nice about Rehab.

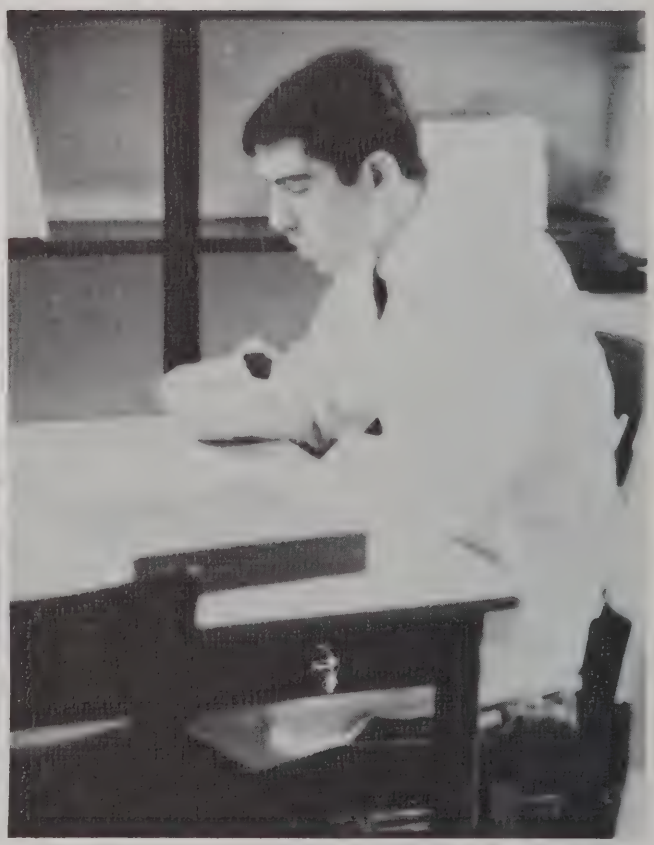
We would like to say something about Rehab.

We would like to say something.

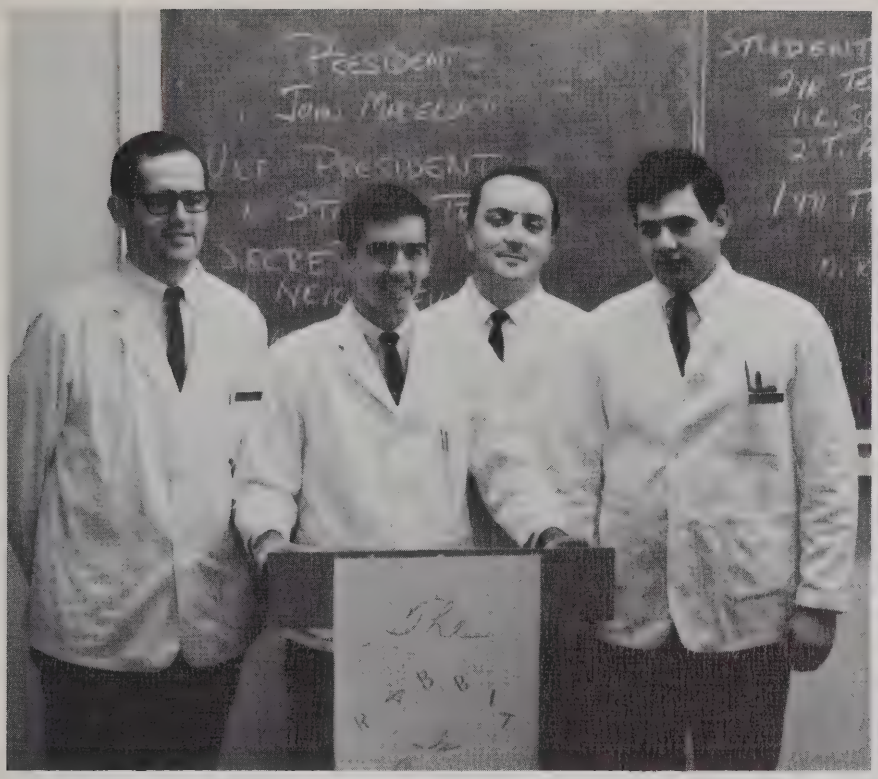
# NEUROANATOMY

Replacing embryology in credit, and biochemistry, embryology, osteopathy, rehabilitation and dates in study time, this second semester nightmare of facts which wouldn't stick in our gray matter gave us return performances of Stanley Miroyiannis and his purple pages, and Neil Varner with his incomprehensable lectures, culminated by oral exams over the hardest material since medicine began.

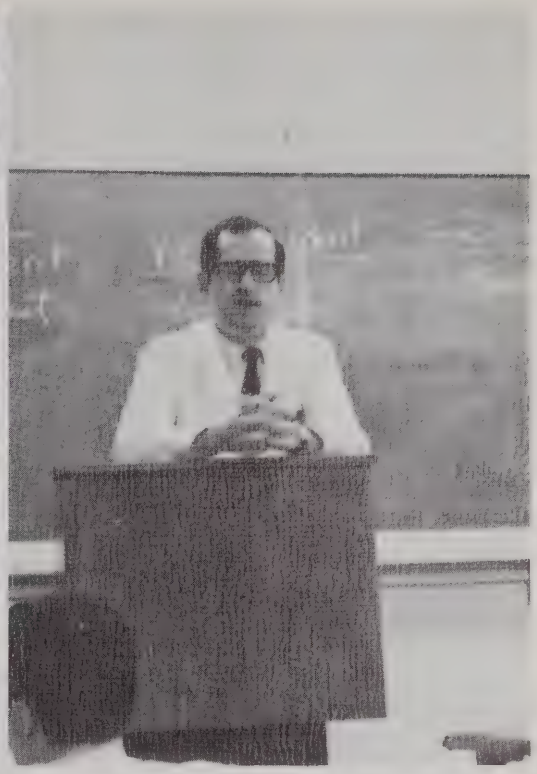
Hours of study.



A start on the 25 pounds.



Our first president.



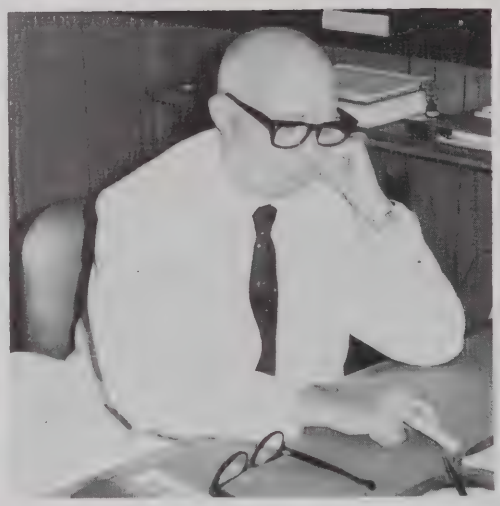
Our second president.

Our 473rd class meeting.

D.A., first time through.

"I'm sorry, but . . . uh . . ."

Good to the last drop.



Caption censored.

"That test took it all out of me."

Familiar scene.

The great white hunters.

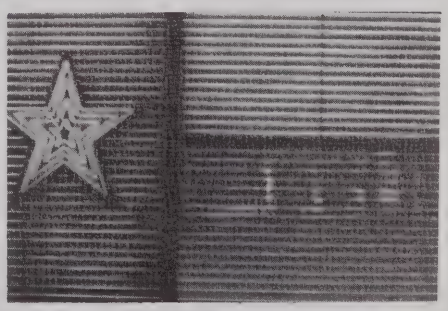
It must have been nice.

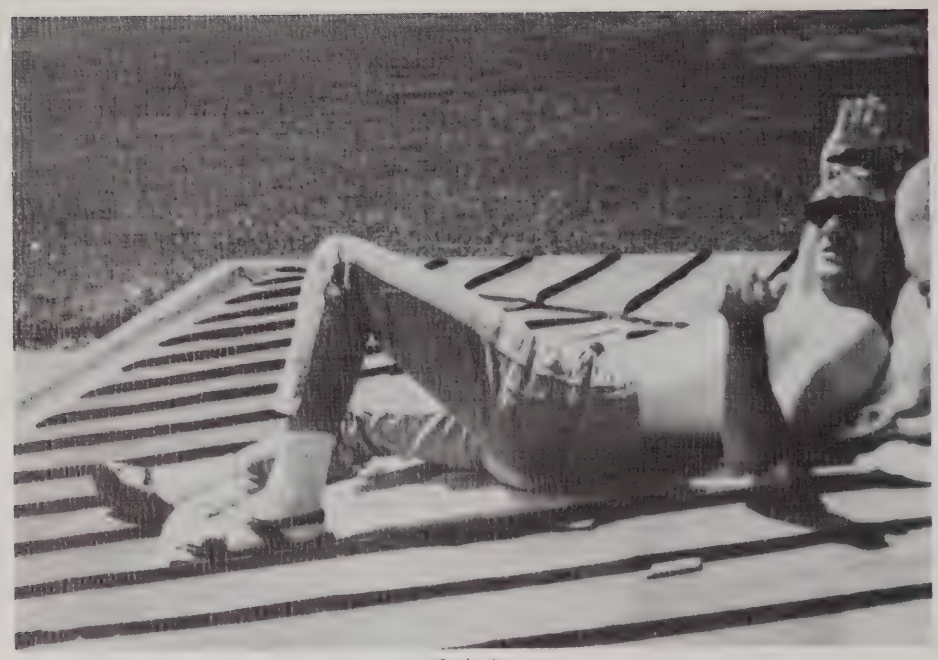
Most popular freshman.

John's greatest freshman challenge.

Usual state of financial affairs.

Tribute to Bacchus.

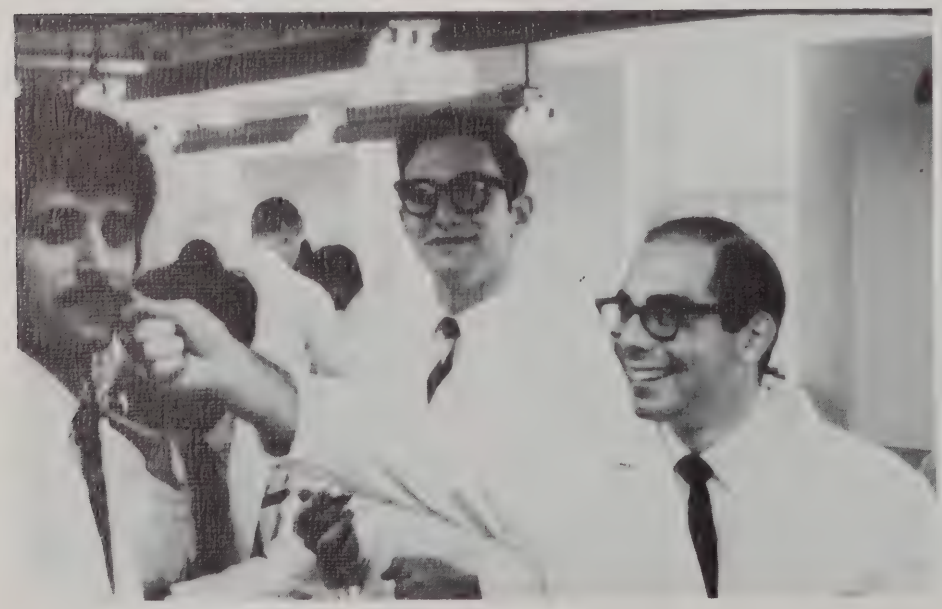




Soakin' up rays.

Skip Day feast.

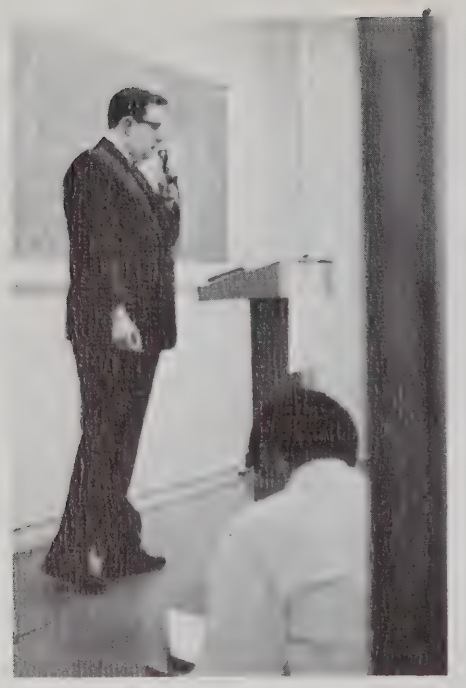
Champion ralliers . . . plus one.



"Kitchee Koo."

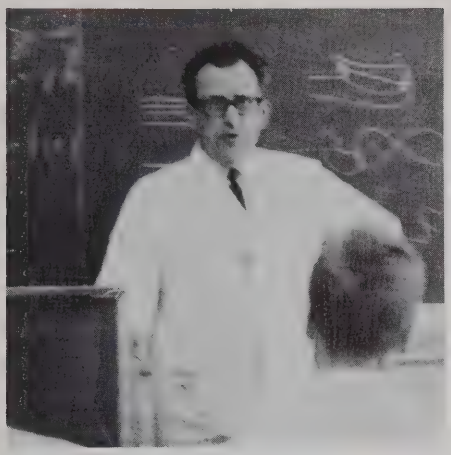
Jackie Mason — Pacemaker Ball, 1968.

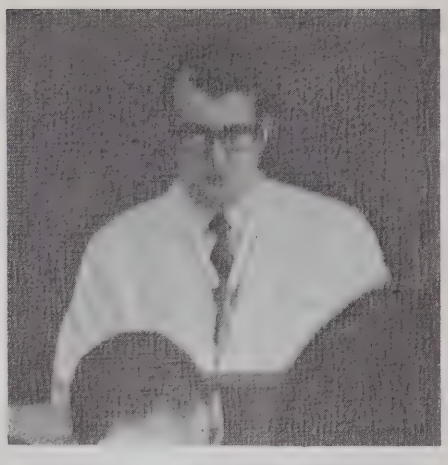
we grew . . .

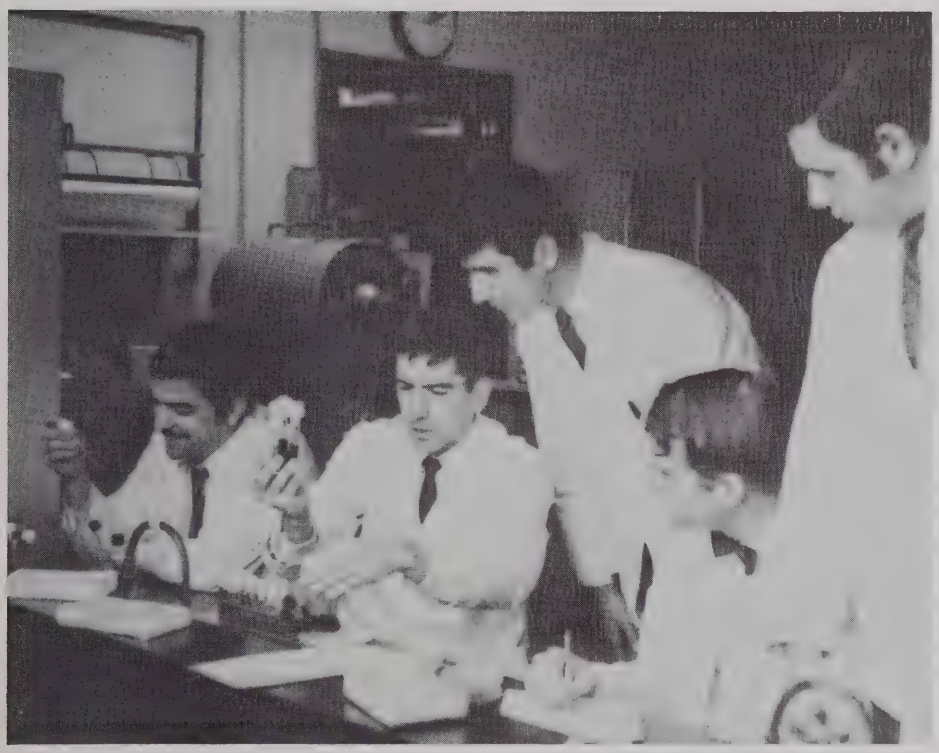


# PHARMACOLOGY

Understanding the basics of pharmacology before prescribing is vital in the training of any physician. And to think that Jay Clark taught pharmacology! Thank Goodman and Gilman Dr. Orcutt and Dr. Kilmore were present to give us a smattering of drugs and their effects as well as teaching some physiology that we had missed in our freshman year.

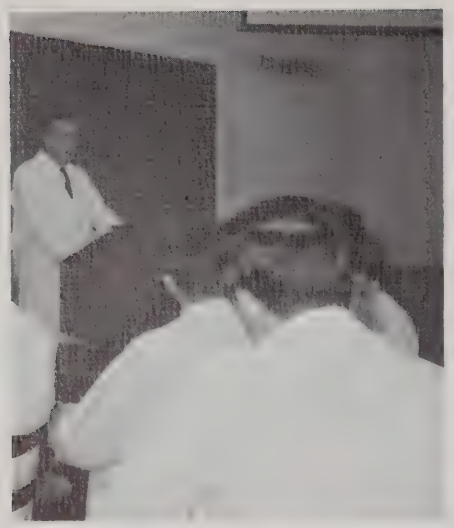






# MICROBIOLOGY

From piles of notes to petri dishes we managed to struggle through the friction eminent in the Micro department. Dr. DaSilva stood for our salvation by leading a fight for our rights. And Dr. Considine appeared, teaching about viruses for which man knows no cure. Drs. Harvey and Melva Newcomb rounded off the course with such interesting subjects as the great Mason City epidemic of Histoplasmosis and wool sorters' disease.

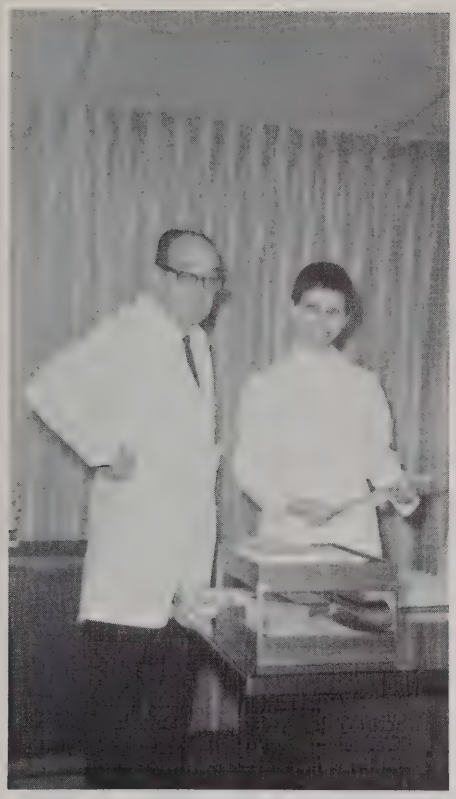


# HISTOLOGY

Histology was a short course of six weeks duration. After several lectures we found Dr. Bunce really had developed the Bunce double hemostat and lived up to his name — No Arcuate Artery.

# PATHOLOGY

A one-man band came on the scene in the person of Dr. William Castle. He taught pathology — all of it. In perhaps our busiest year at COMS this course offered a chance to catch our breath and to learn some basic medicine.

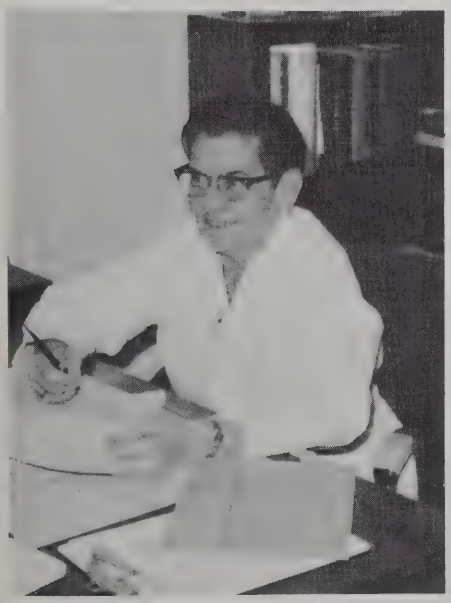


# PEDIATRICS

Our first patients were seen under the auspices of Drs. King and King who organized our course in Pediatric Diagnosis. How the class produced so many with such a great interest in pediatrics under those conditions has yet to be explained.

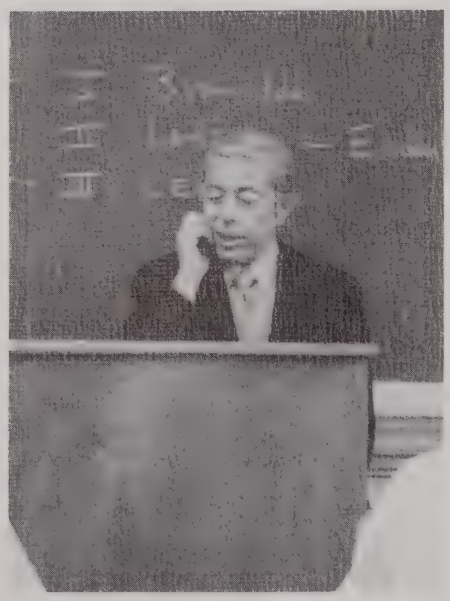
# O.B. - GYN

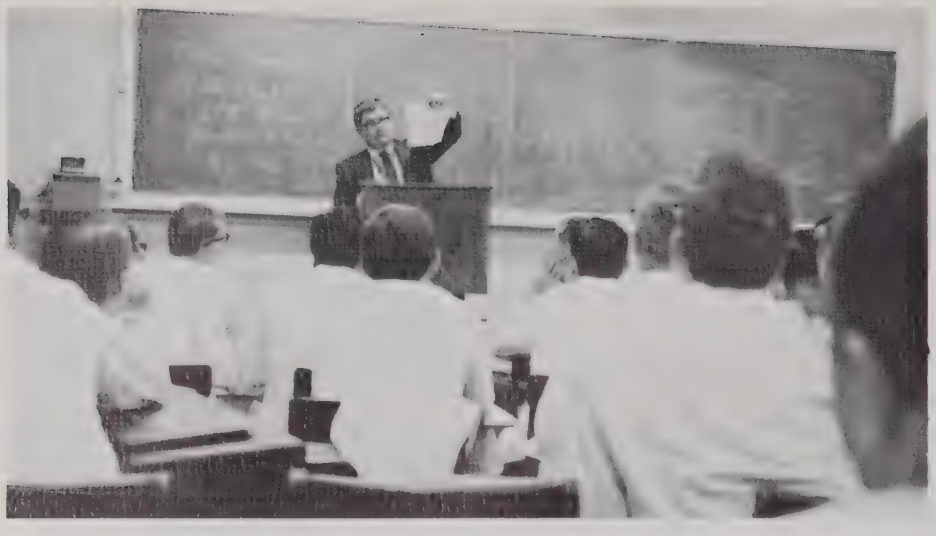
We learned that Premarin really does make a difference. Dr. Burrows lead us through the steps of engagement, decent, flexion, internal rotation, extension, restitution, and rotation. She was assisted in the practical application of office practice by Dr. G. G. Stoddard, whose sense of humor will stick to each of our ribs.



# COMMUNICABLE DISEASES

Incubation periods, prodromals, coryzias, exanthams, crysis, lysis, and convalesence by Dr. Elmets. Short and sweet.



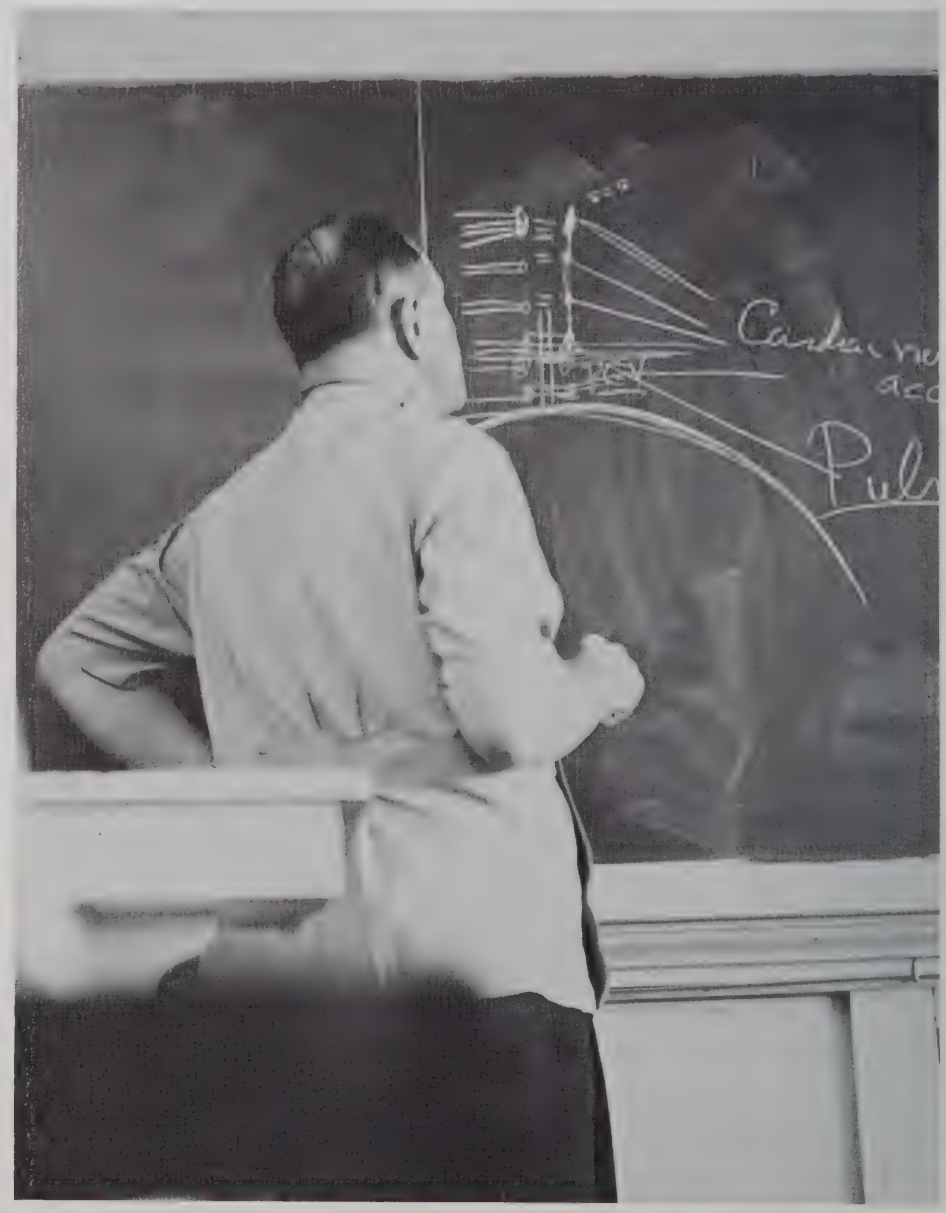


# PSYCHIATRY

Once we broke the barriers and began to communicate we found that Dr. Melhado was trying to teach us something; we're not sure what.

# OSTEOPATHY

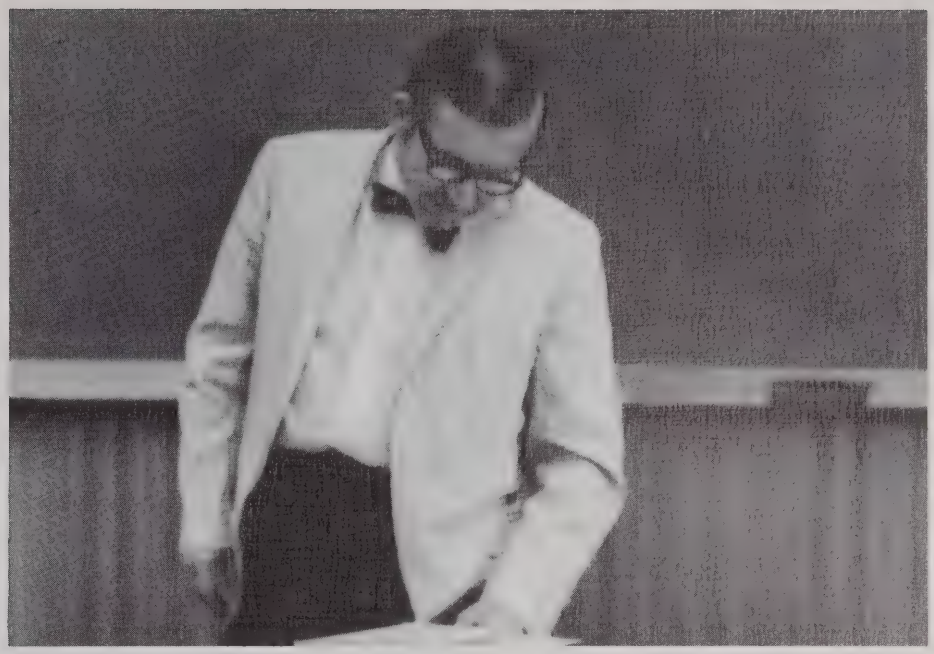
We studied the visceral and somatic reflexes this year, learning that our ulcers are really caused by rib lesions. Then a second semester covering the same old material the same old way with the same old man.



# REHAB

# PHYSICAL DIAGNOSIS

"It's just fantastic" the way Dr. Slick worded his way through the books. We know Prior and Silberstein's *Physical Diagnosis* from before backward for who knows what.

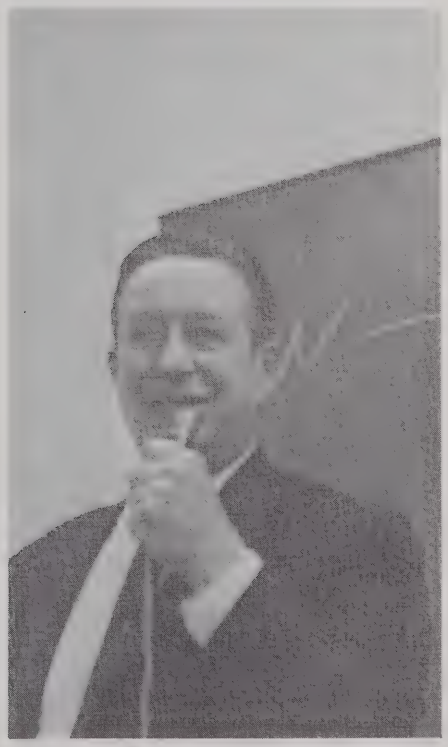


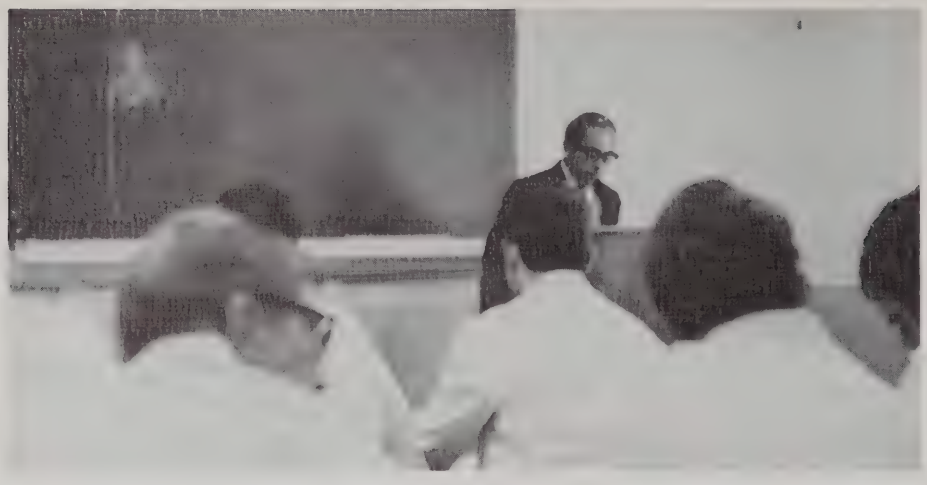
# CARDIOLOGY

We gathered together for the weekly reading of "Modern Concepts of Cardiovascular Diseases" by Dr. Milton Dakovich. At that time the material seemed boring, but since has been realized to be essential.

# RADIOLOGY

In spite of giving us the wrong final exam, most of us learned all of our radiology from Dr. Ketman, a real gentleman who is always willing to teach.





"Let us pray."

"Study? No, I come here to read my prayer book."

"You're all going to be M.D.'s."

Take two drops of *Clostridium* and three drops . . .

"He can't take our picture; he left the lens cap on."

"They want *how much* for donations to B'Nai B'Rith?"

"They bid four spades and we have them booked."

"A little more green and they'll be perfect."

"You can tell the *Vibrio comma* by its color, colony, and taste."

The object of much hard searching.

"Gotcha!"

"Does he fall asleep like this often?"

"Would you like to come over and see my food stamps?"

"Gotcha!"

Good, Lenny. Now do a pirouette.

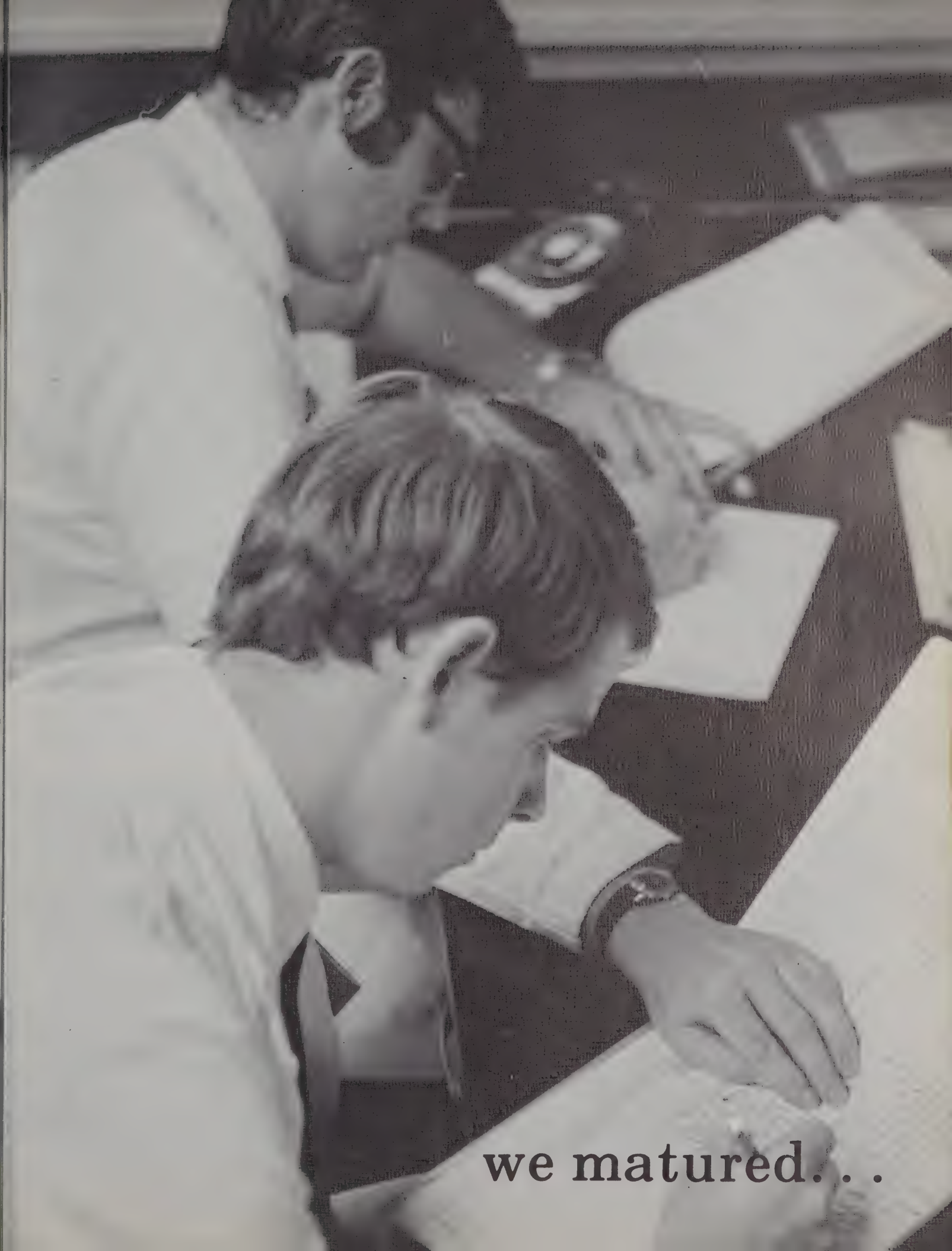
Skip Day 1969

"They use army surplus *what?*"

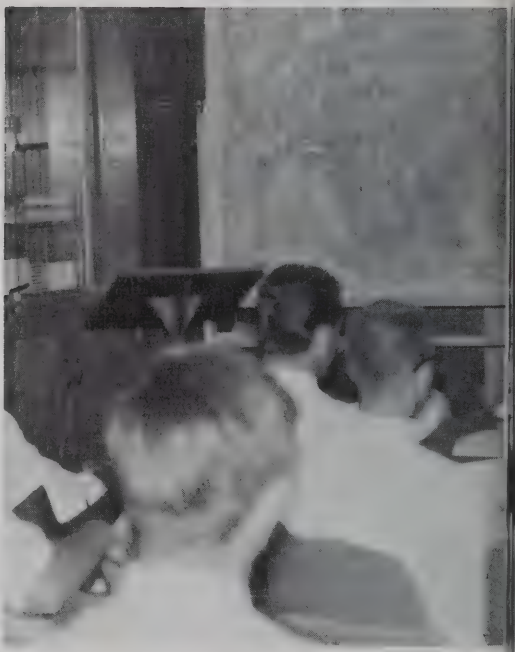
We never won a game.

We never lost a game.

Pacemaker Ball . . . entertainment?



we matured. . .

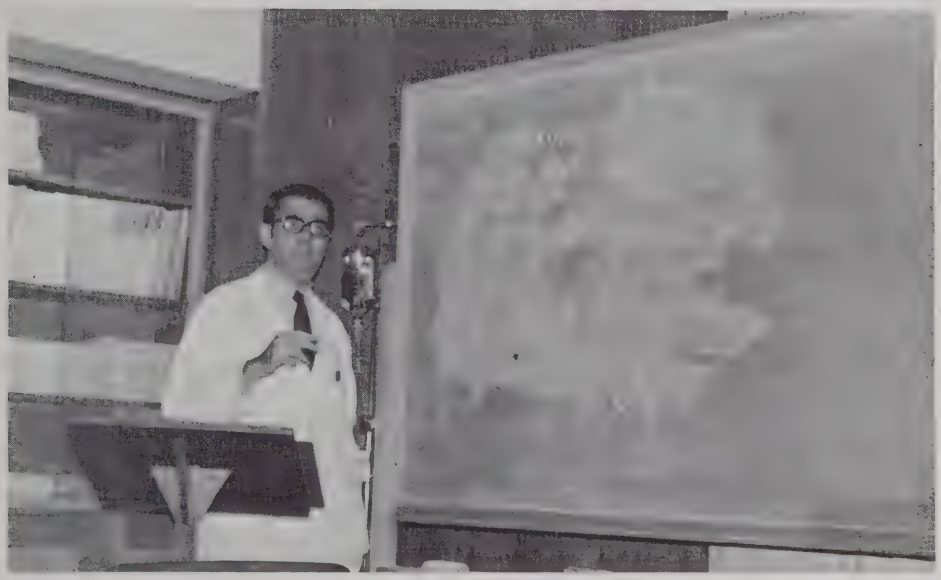


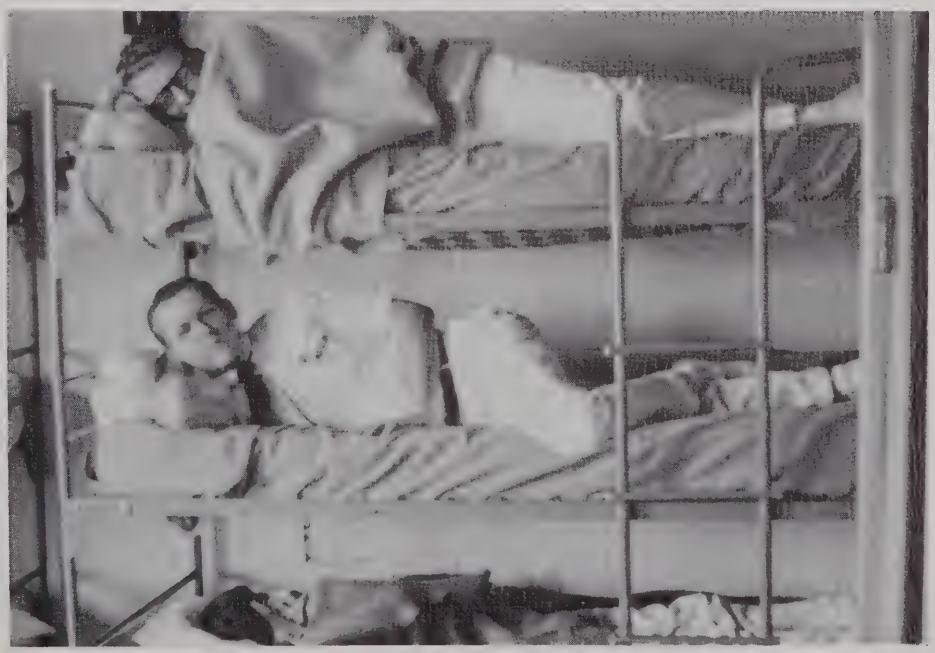
# HOSPITAL

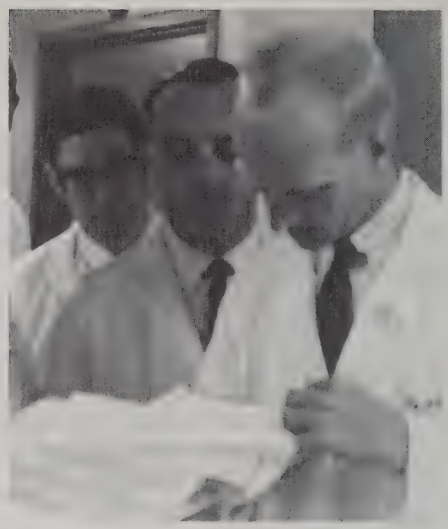
For three months of our junior year we were run through the obstacle course at DMGH. Rigorous hours of duty were assigned with lectures at any time of the day or night should the lecturer remember. The trauma of assisting on that first delivery, surgery, or code blue helped harden each of us.

It was surprising to note that many junior students knew more about medicine than any doctor, but less than all of the nurses. At times each of us felt like an orderly, or a peon. There were endless hours seemingly wasted — but there were for every one of us a precious few experiences which left great impressions.

Many left DMGH with a bitter feeling, never to return. Some found that it wasn't all bad and could be tolerated. There were a few who sincerely liked it. At that time DMGH was all that we had, and if we failed to take advantage of it, the fault was ours.







# NEUROLOGY

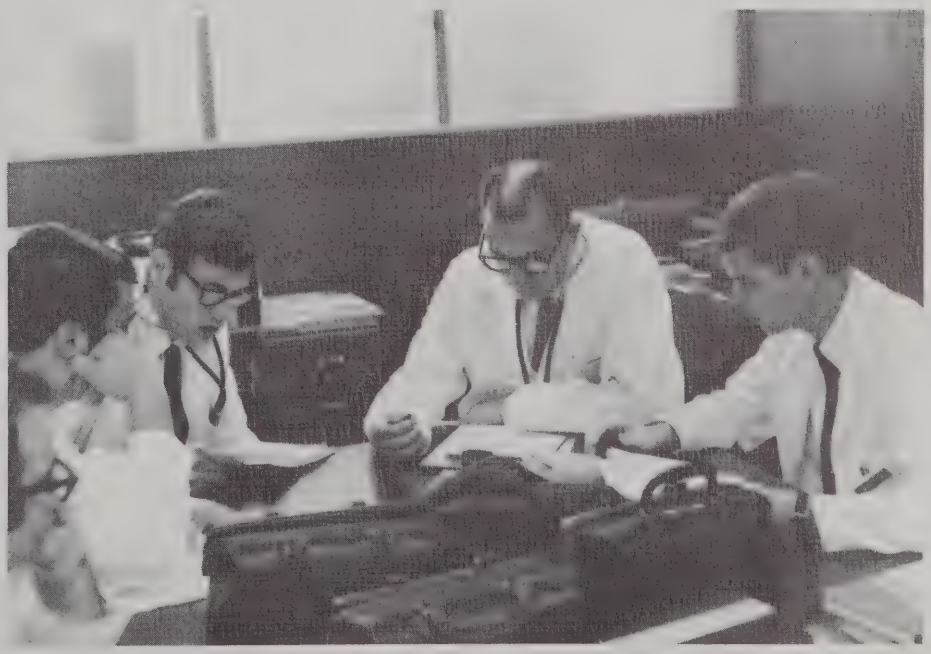
Dr. John Nelson expended quite a lot of energy trying to get neurology into our heads. It's a pity that we went out and forgot most of it.

# PSYCHIATRY
# RIB RAISING
# OSTEOPATHY

Enough said.

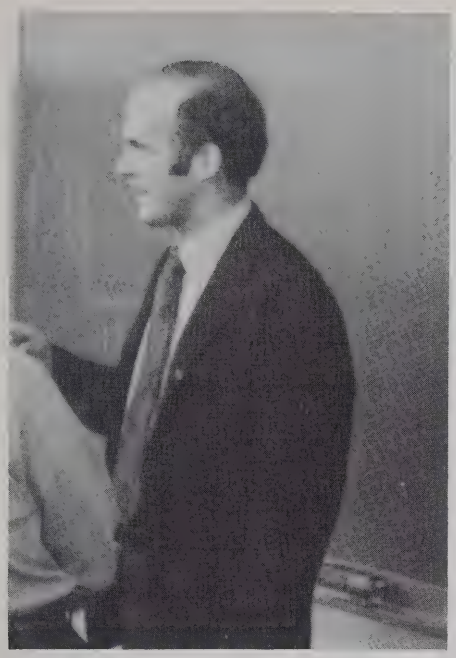
# LECTURES

Six months of lectures (when the lecturer remembered to come) by D.O.'s, M.D.'s, lawyers, and some people we didn't even know, were interspersed with compulsory attendance at detox, clinics, heart station, dog surgery, and anything else Dr. Burrows could think of. And we still had time on our hands.



The first year in surgery at DMGH during our junior year was traumatic, to say the least. People yelling "Don't touch that", "Don't stand there", "Hold this", and no one (it seemed) interested in teaching anything.

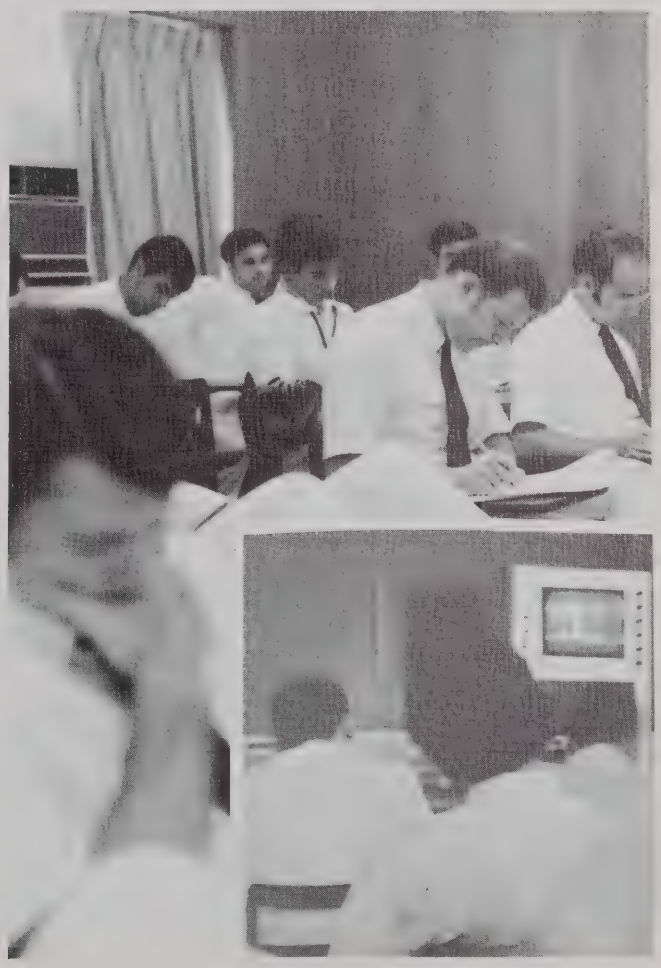
The Pacemaker editors would like to dedicate this page to a man who did all he could to lessen the trauma, explain the invectives, and restore our ego as well as teach us something in the process. To Dr. James A. Barnett, a humble Thank You.



". . . and that is the *sine qua non* of anemia."

"Did he say Sinequan was good for anemia?"

The chance that McClain will show.



Lub-whoosh-dup-rumble-coo. . . . . Coo?

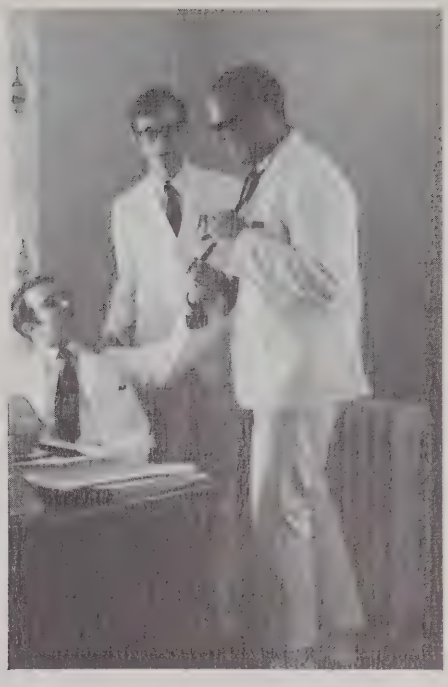
"Tuition? Again?"

"But I still can't remember which comes first—the lub or the dup."

"From osteopath to barber—how low can you go?"

SuperNate

Why don't you use a black light, Ron?



"Stick with me, boys, and we'll go places."

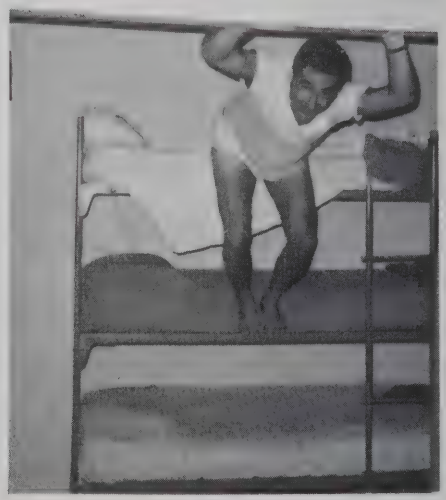
Like begets like.

"I think this goes here."

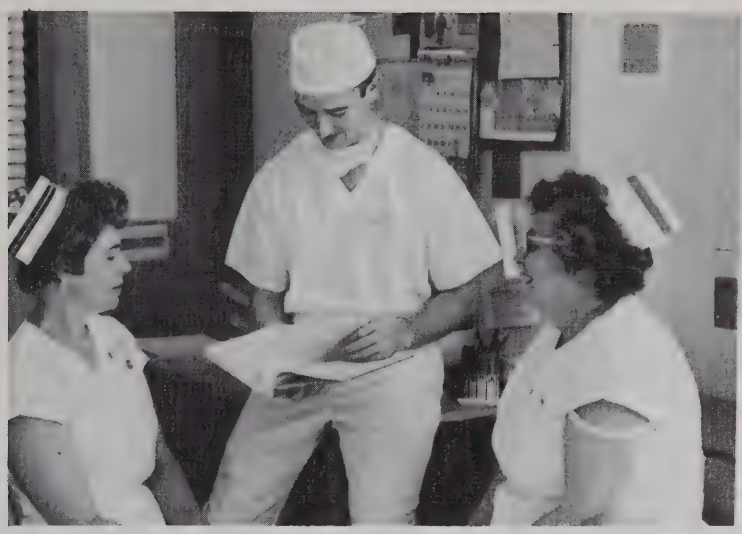
"You press this button and Miss Mullahey bites a student."

"Now say ahh. . ."

"So I says, 'Now look, Carl, baby. . .' "



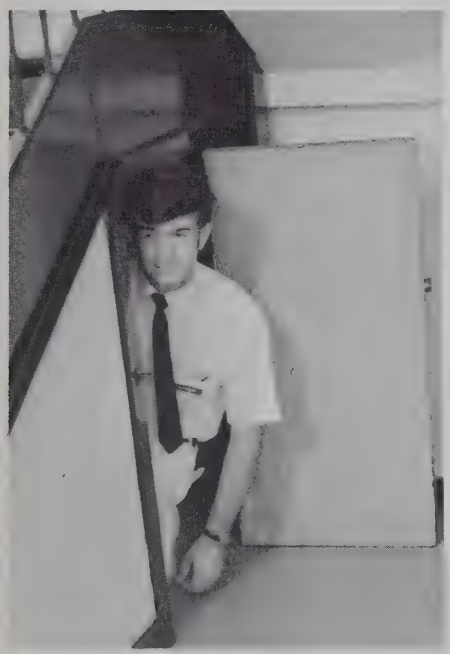
Cold Blue ICU



"So this travelling salesman. . ."

"DOCTOR FRANKL!"

"I'm selling all my books cheap—can't tell you why."



"Burrows says we wait here for Connair."

"You have to know rib raising if you ever expect to be M.D.'s."

# LILLY TRIP

What is Osteopathic Surgery?

*Guests of Eli Lilly and Company*

COLLEGE OF
OSTEOPATHIC SURGERY AND MEDICINE
DES MOINES, IOWA

APRIL 8, 9, 10 AND 11, 1970

(GROUP A)

BASS PHOTO CO.

Lilly just got their SMA-12

"Pass the popcorn."

Captive audience.

"ZZZZZ..."

"Where are they going?"

"Oh?"

"Him too?"

"Nobody told me it was formal."

"Will it grow any more, Rich?"

"Wow! Stratified squamous epithelium, non-keratinized!"

"I'm in love."

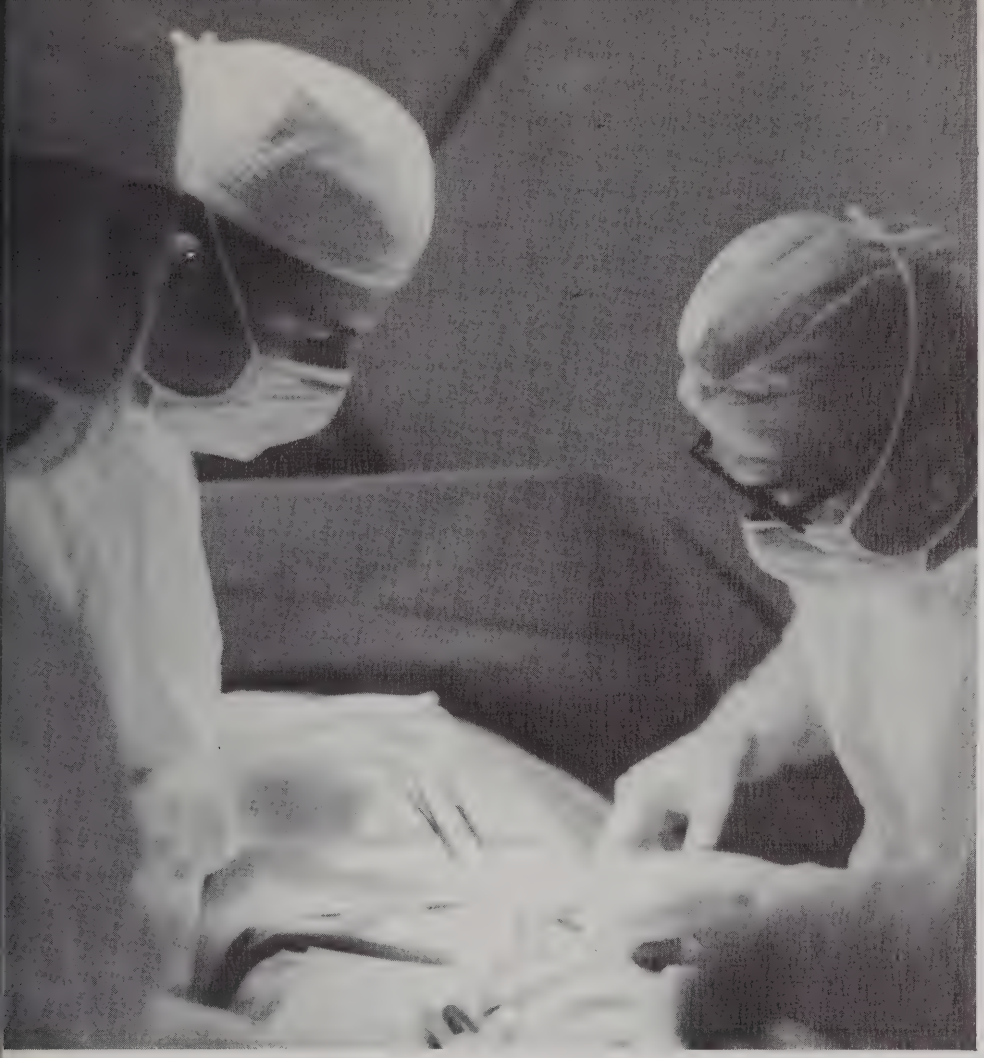
Pacemaker Ball 1970—Fantastic Entertainers

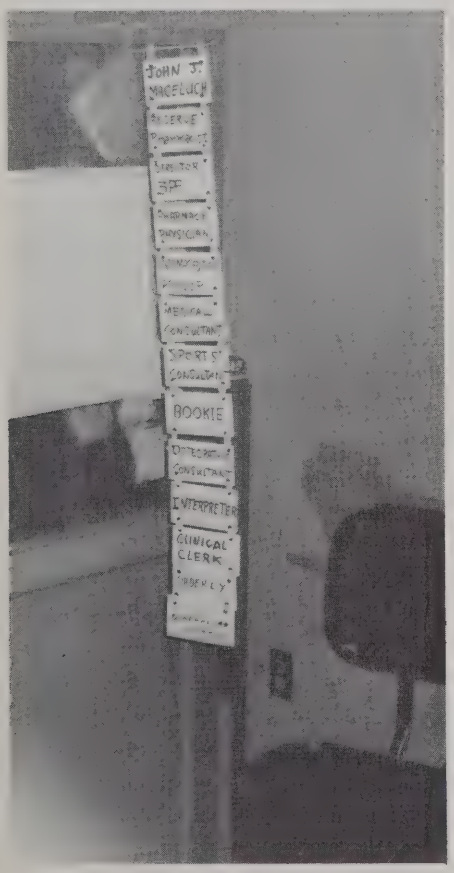
"They're all going to be M.D.'s."

we became . . .

# PRECEPTORSHIPS

The preceptorship program is designed to allow the senior student to spend three months with a practicing physician of his choice, learning the intricacies of private practice, what to do with the average patient (and quite often, what *not* to do), and, in general, enabling him to formulate for the first time his ideas as to how he wants to run his practice. All in all, it is a very busy three months.






# HOSPITALS

The return of the hospital service found mixed emotions among the class. To those who could afford to leave town and go to one of the affiliated hospitals—Flint, Cherry Hill, or Columbus—it offered a new three-month opportunity for learning. For those poor folks who stayed in Des Moines, it afforded another opportunity to be ordered about at DMGH.

An interesting time was had by all.

"The value of experience is not in seeing much, but in seeing wisely."
—Sir William Osler

# KNOXVILLE

The premise behind the psychiatry service at Knoxville Veteran's Hospital is that among so much mental pathology, some psychiatry must rub off.

Unfortunately, like most premises, this one is unfounded in fact, and Knoxville winds up being another H & P service with a daily lecture for spice. To say nothing of the infamous pool table, bowling alley, and other intellectual pursuits.

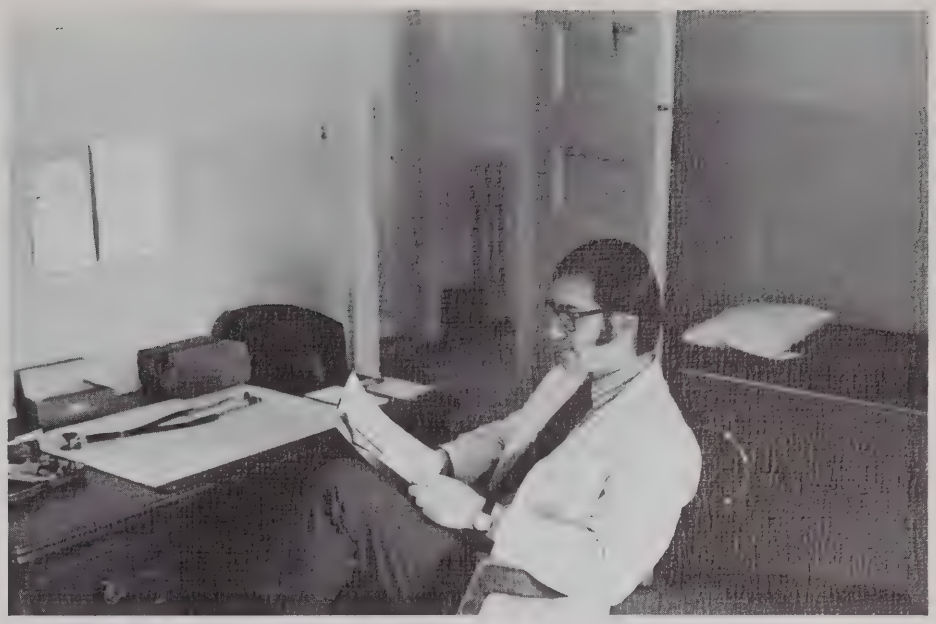
# PUBLIC HEALTH

Pubic health—the very words conjure up images of wasted time, boring tours, incompetent lecturers, and the farce of a research paper.

If you have an open mind, however, you enter without prejudices, and the first week actually seems worthwhile; you feel as if you might learn something.

"Fool of fools" you cry as the second and succeeding weeks prove that what you have heard about how bad the service is isn't true—it's worse.

How in welfare's name, then, is it that in spite of the atrocities of the service, we come out of it knowing a little more public health than within which we went?



# CLINICS

We get our own real, live patients to play with at last!! To do with as we will, to become frustrated with, worry about, and, most important, learn from.

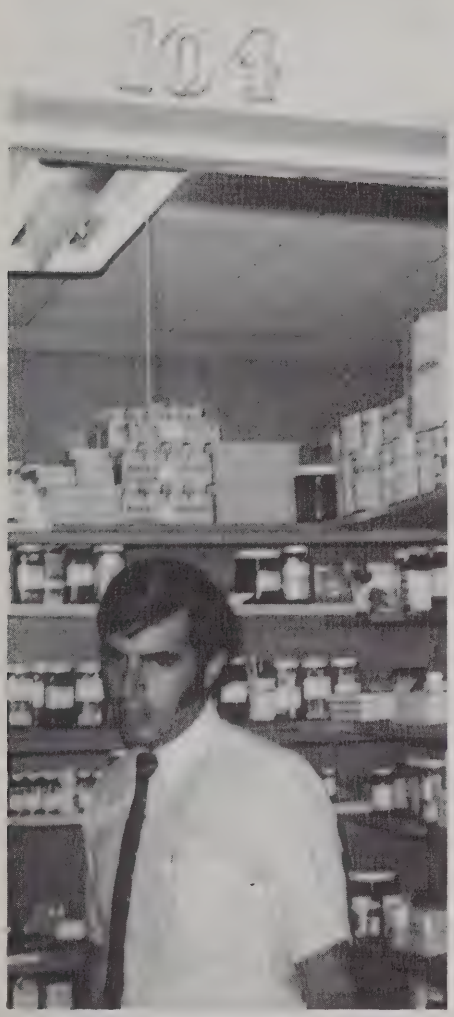
Downtown, Northeast, Southeast Bottoms, Fort, and the promise of a new Dietz Diagnostic Center—each has its own personality.

Why is it that, with so much accumulated knowledge going through the clinics, we are unable to educate the public about the dangers of diet pills? Or are they just being successful in educating us?

"What did you step in, Martin?"

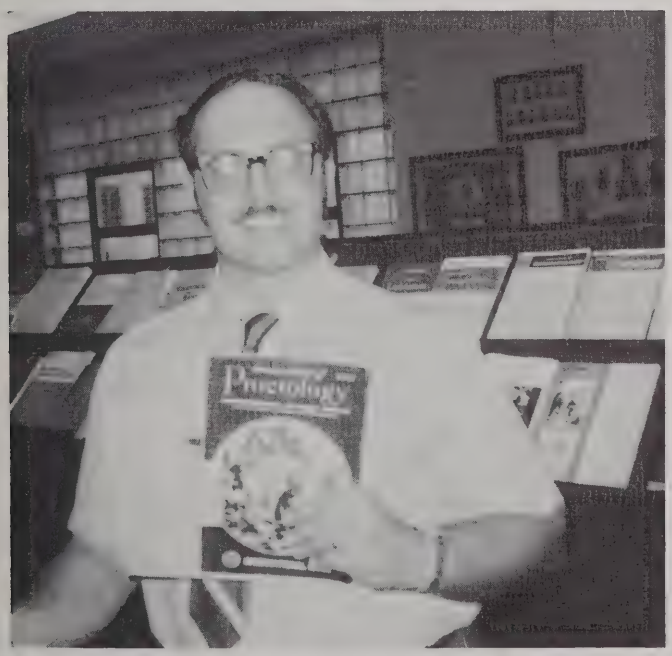
"Did you see my Valium?"

"Phone call? What phone call?"




"Who stole the G— D— Dexedrine?"

"I don't find 'Spanish Fly' listed anywhere."




Editorial Comment?

"Why don't you use an *ear* speculum, Larry, Honey?"

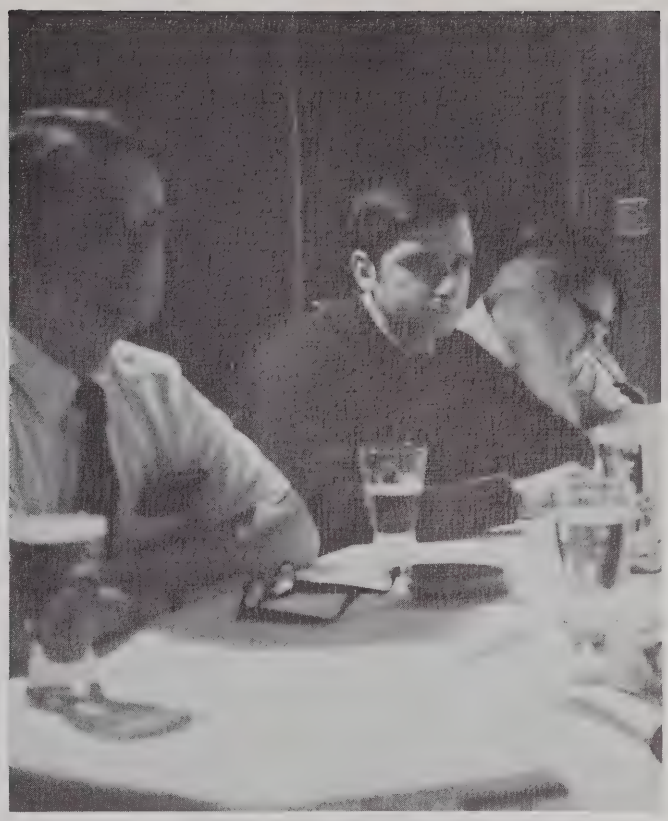
Ooooooooow.

"Gotcha!"

2½ sheets to the wind.

"That's Tex's 3

He's not heavy, he's my D.O.



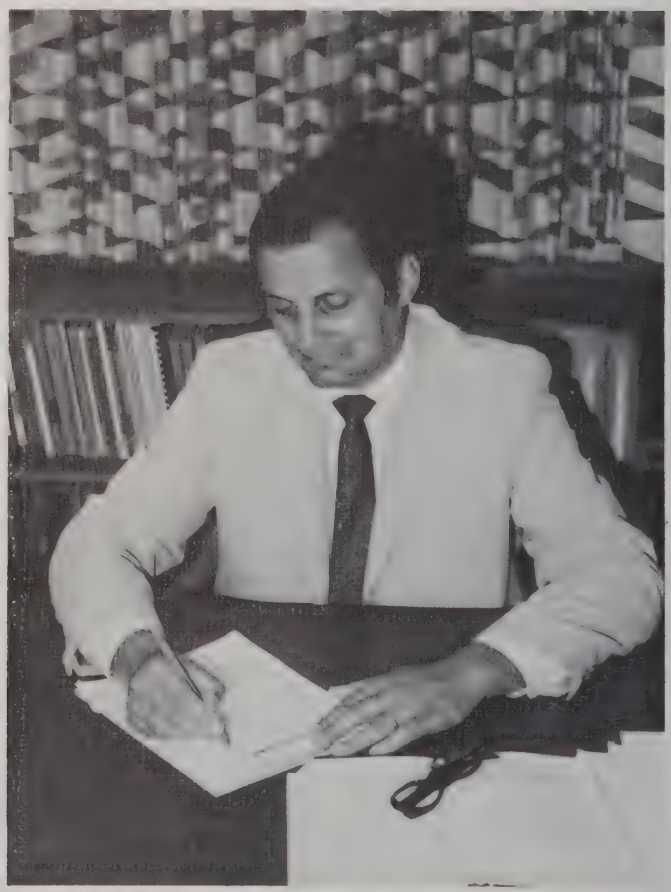
For medicinal purposes . . .

ka Collins."

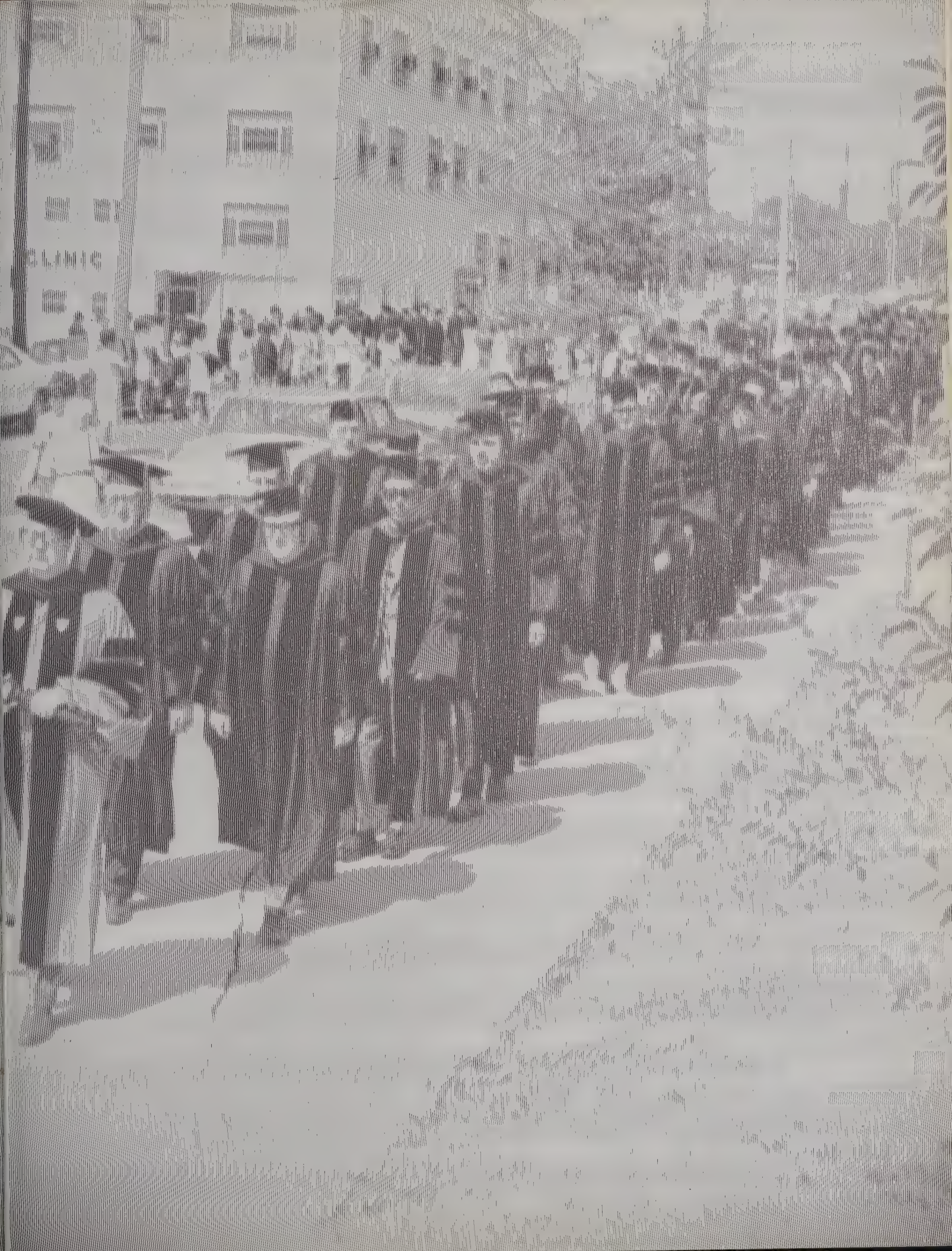
Swing yer . . .

Shopping for internships.

M.D.?



. . . in 1997.



# College of Osteopathic

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## Doctor of

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5th day o

# Medicine and Surgery

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he State of Iowa
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gree

## Osteopathy

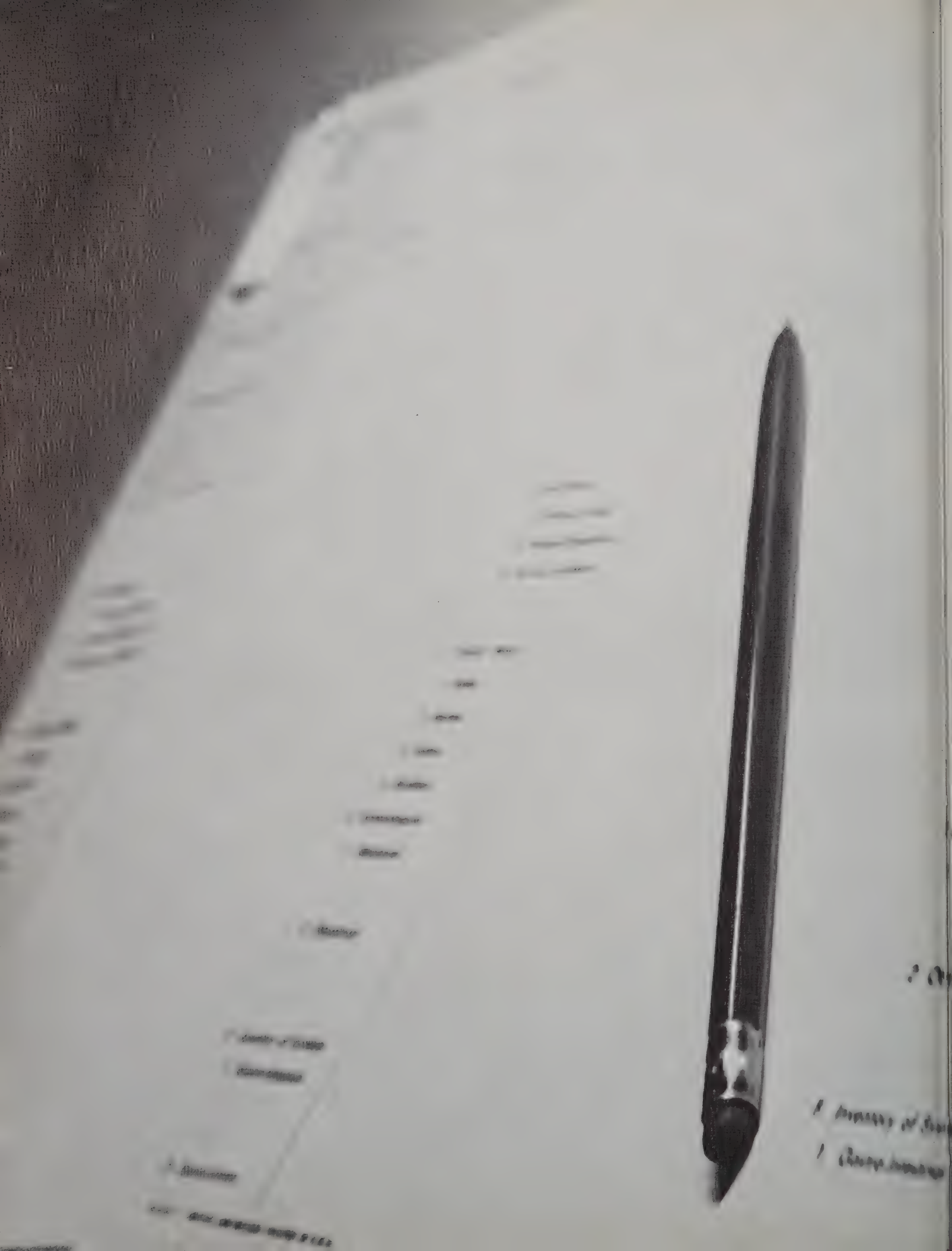
ivileges thereunto appertaining.
tion of the requirements for this degree.
ees have caused the seal of the College
Moines, Iowa, this
June, 1969.

MEDICINE AND SURGERY
ES · IOWA

Thomas Vigoni D.O.
President

Board of Williams D.O.
Secretary

Carl Lindsley D.O.



*A person gives money to the physician.*
*Maybe he will be healed.*
*Maybe he will not be healed.*

—The Talmud
Tractate Kethubot: 105

# JUNIORS

Bill Albarado

John Anderson

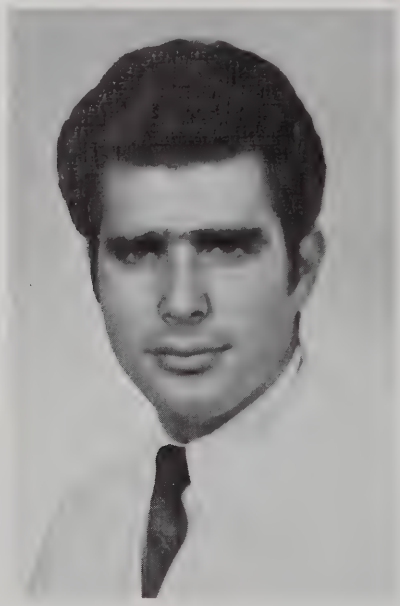
Bill Artherholt

Jeff Auerbach

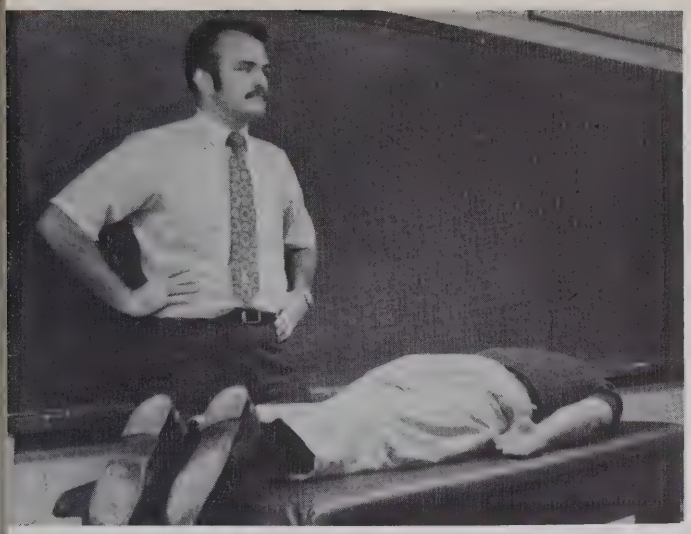
Jeff Ayers

Les Bankoff

Ron Bateman


Lenny Bayer

Mike Beams



And who, described as a mild mannered D.O., able to crack backs with bare hands . . .

The fickle fingers of fate.

So you want to take the micro test. What does the rest of your class think?

Well, no, not really.

That's it! I'll wear a wig!

Lilly trip lecture hall.

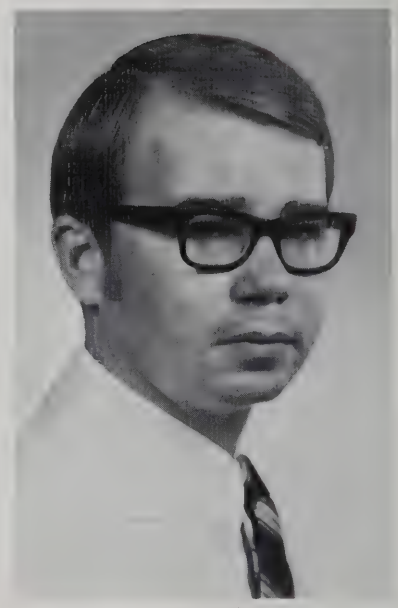
Dave Bethel

Steve Blumhof

Randy Bork

Tom Brown

Ron Buckley

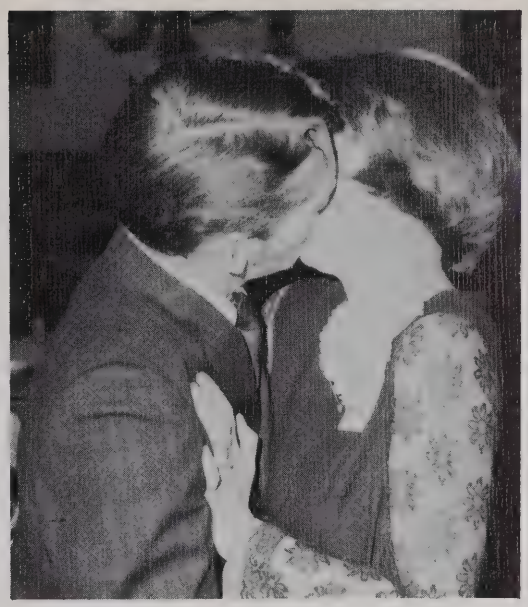

Paul Burke

Grady Carter

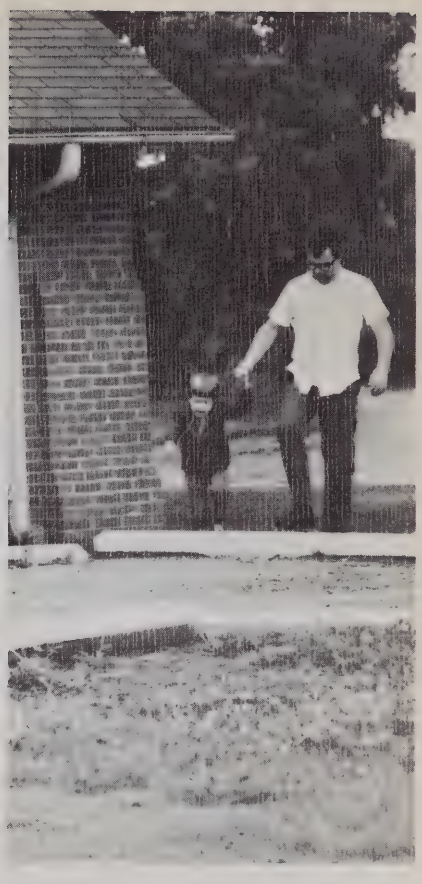
Bob Chilton

Alison Clarey

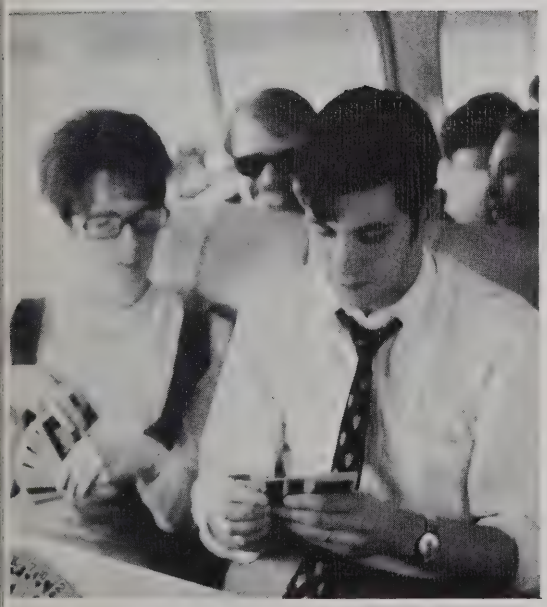
I can't hear you, I've a cigar in my mouth.



Wait till you're married, Randy.



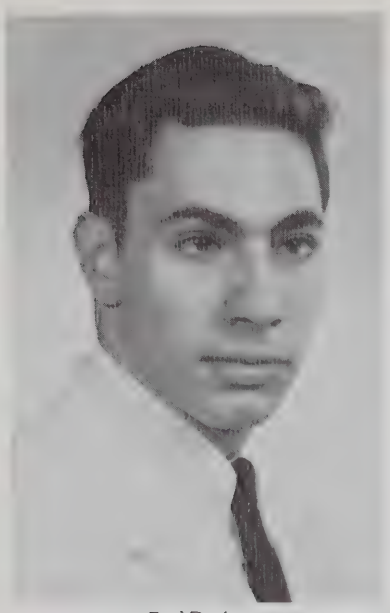
It's a big step, son.



If you slip me a deuce, I'll give you my ace.

I theenk maybe we go to Cuba . .

My girdle is killing me!

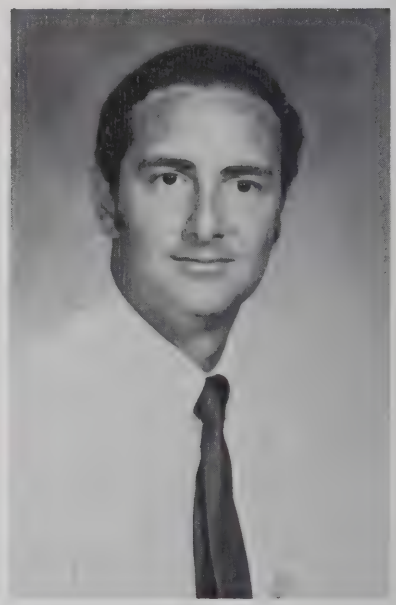

Fred Davis

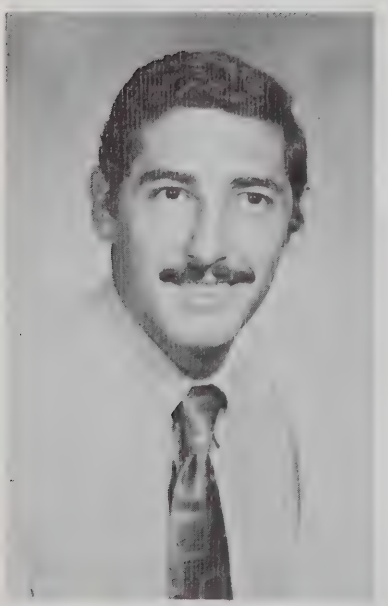
Larry Deck

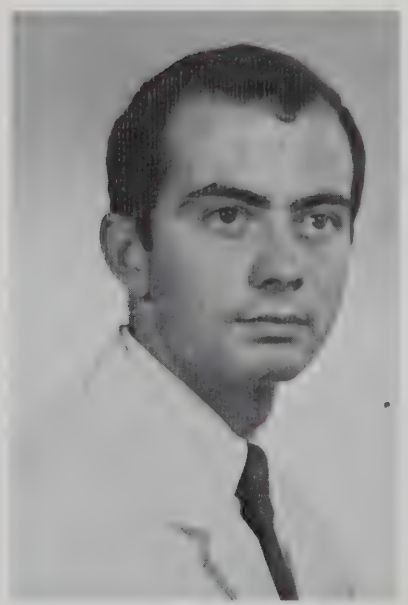
Danny Duberstein

Steve Eckstat

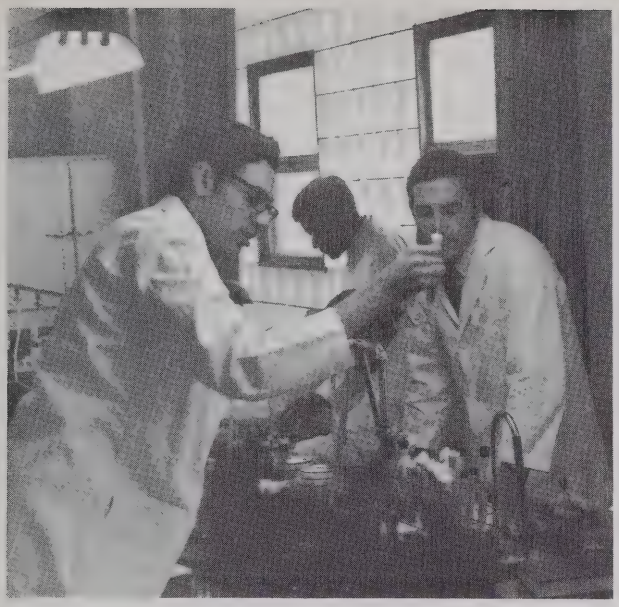
Mark Feinstein


Paul Forman


Rich Forman


Joe Fortunato

Rod Frasher

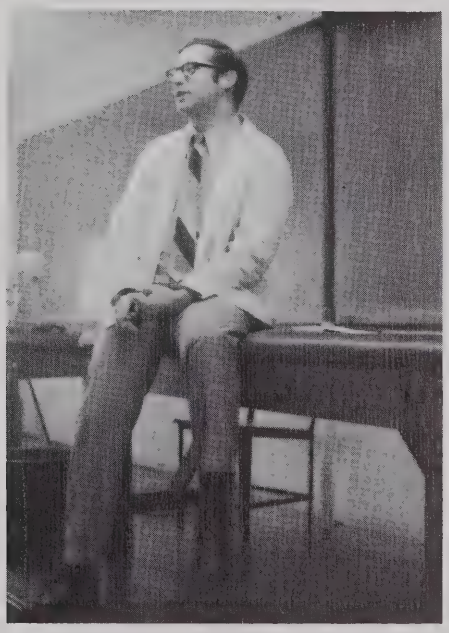


According to my calculations, we should have beans by next fall.

He used to be better before he had his stroke.

Hey guys, isn't OMT fun!!

OOH! That itches!



Time is money, money is success, now is the time to buy!

These proglottids seem to be rotated into the convexity of the curve!!!

John Gaeke

Kurt Giricz

Rod Haenschen

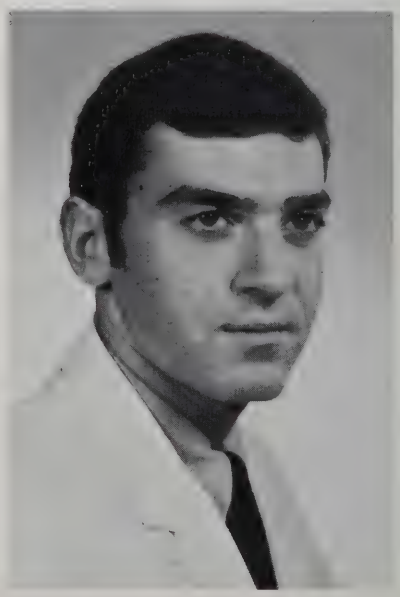
Bill Hamilton

Keith Hansen

Bob Hershner

Bill Higgins

John Huddle

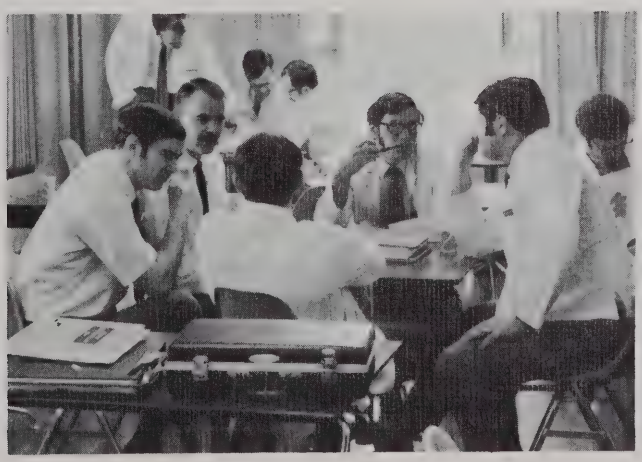

Charles Hurwitz

Did you guys see my Antabuse?

Who asked that stupid question?

Politics and Sex don't mix!

Forever Friends



Hot Error

John Keller

Rich Kessler

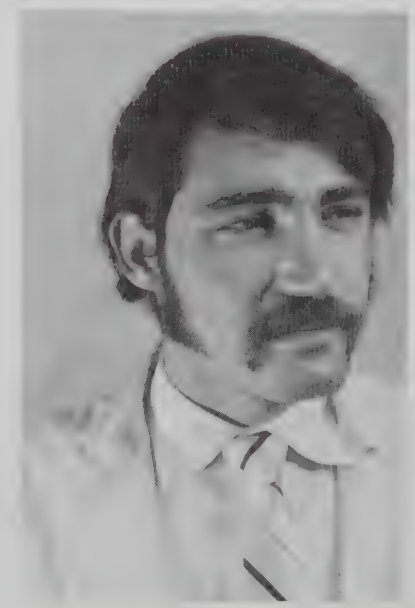
Lynda Kilburn

Paul Kirila

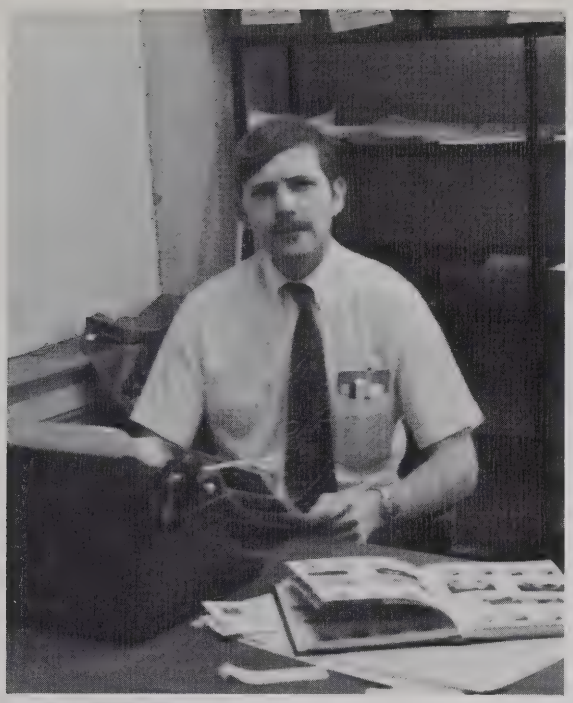
Phil Krogol

Tony LaFalce

Gary Landers


Norman Lanes

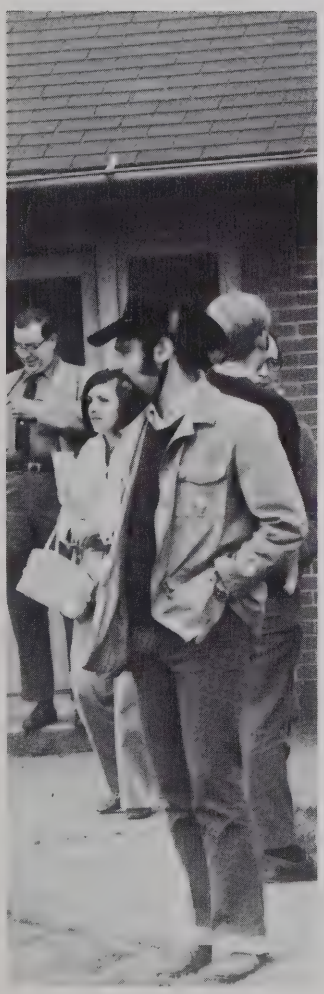
Jerry London



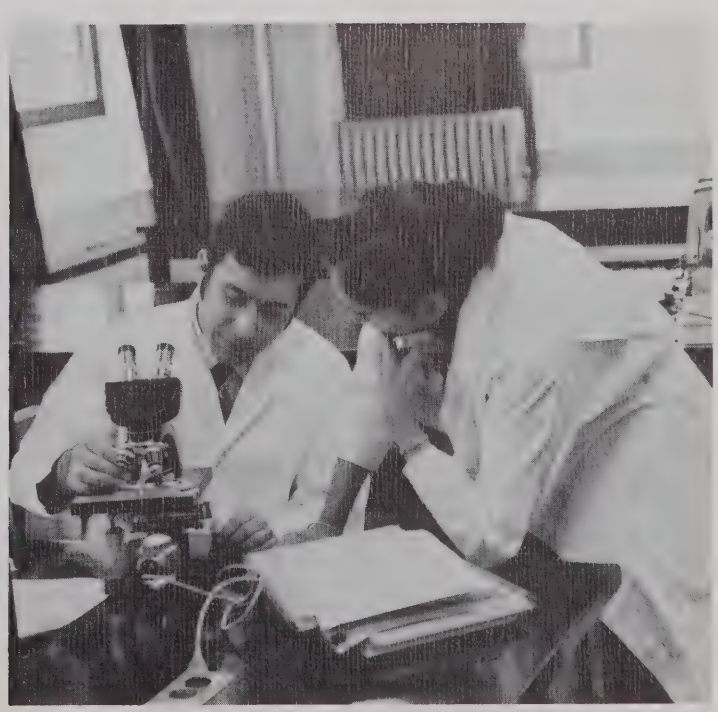
Superman's friend . . . . . Jimmy Olsen

Side bending with rotation of the spheno-basilar junction

One undescended ball



The Australian Antigen



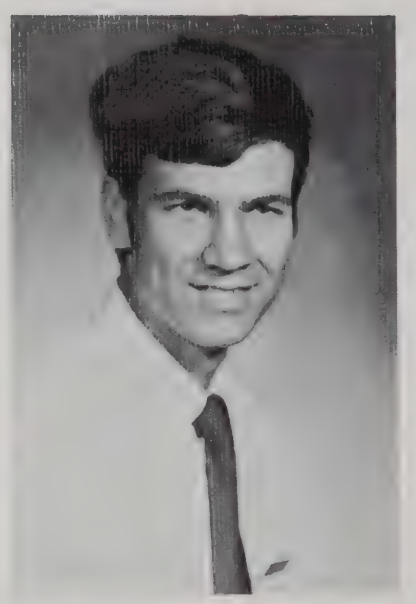
I put a dime in, but it still doesn't work.

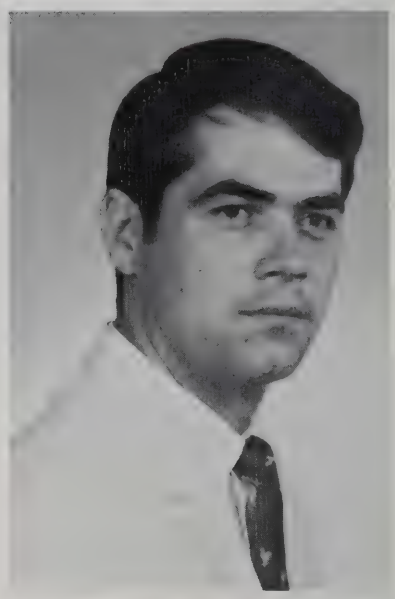
Richard Louvar

Bill Manor

Tom Mastromonaco

Jim Mayer


Tom McCarthy


Bill McCormick

Fran Merlo

John Meyer

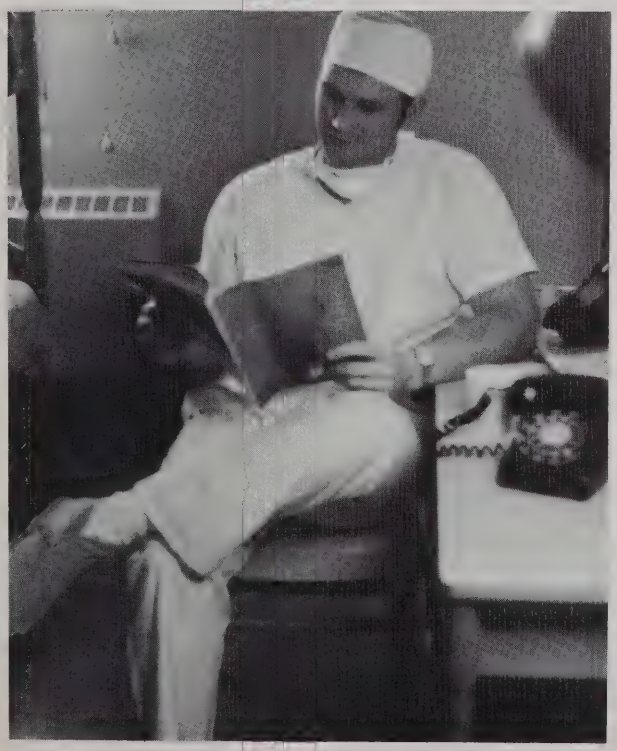
Tom Michelsen

This is Candid Camera!

Snap, Crackle, Pop!

Which way did she go!

They don't know what they're in for yet.

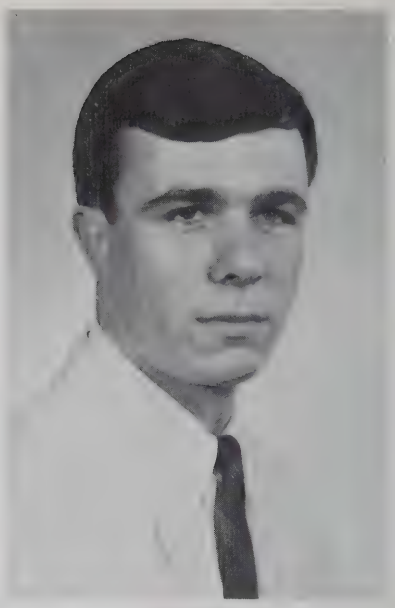


And they lived happily ever after.

Hi Tom!

Bob Mutterperl

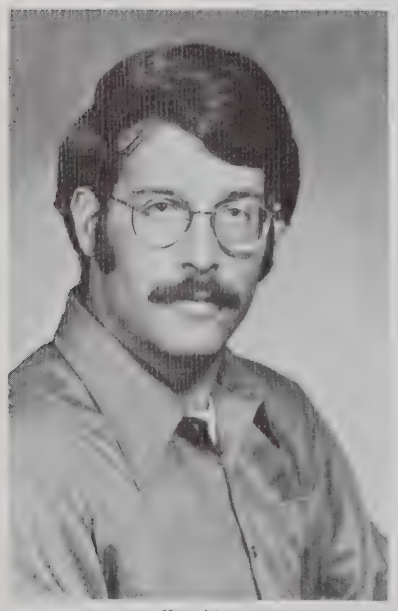
Phil Myer


Jim Nichols

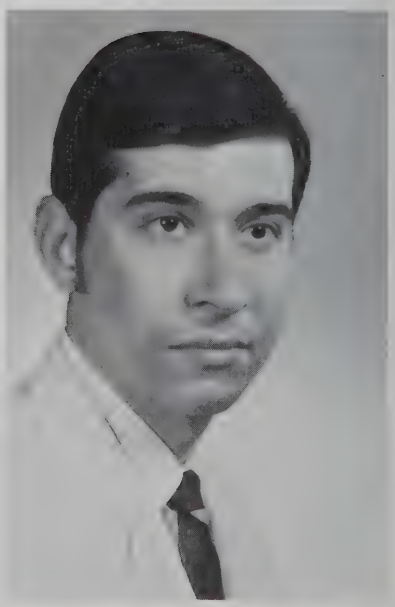
Bill Noel

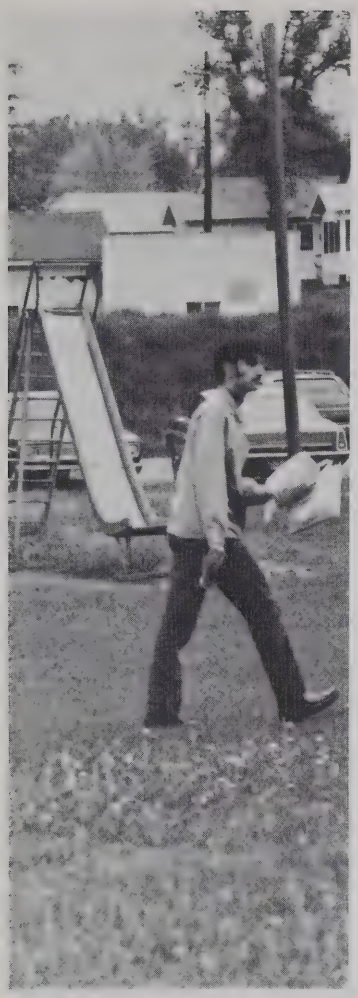
John Ott

Jeff Parent


Jeff Perkins

Allyn Pierce


Jerry Pietras



Anybody wanna buy some stag flicks?

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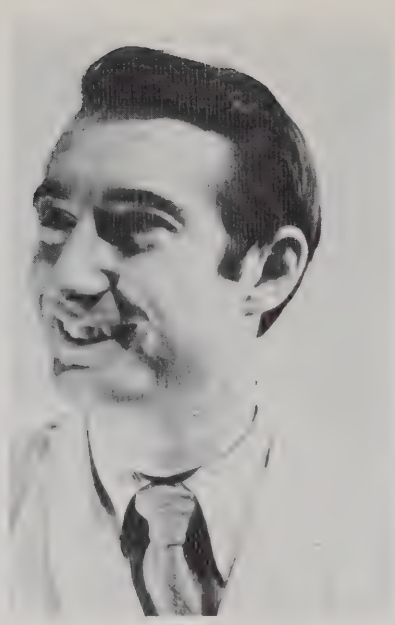
And for another quarter I'll shine your shoes!

What do you mean I can't go to the Hawley Welfare Building?

Hey McCormick, I saw your name on the bathroom wall!

What kind of man reads Playboy?

Mark Plucer

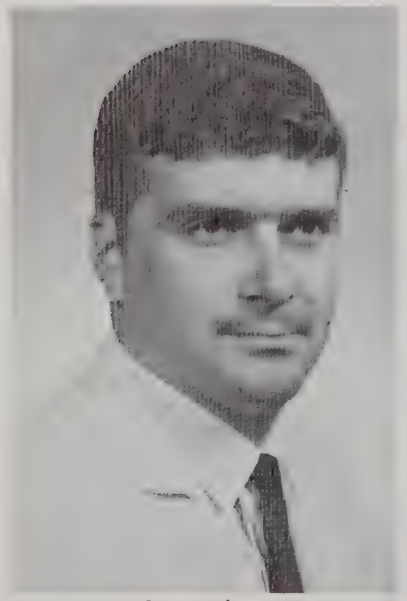

Harrison Pratt

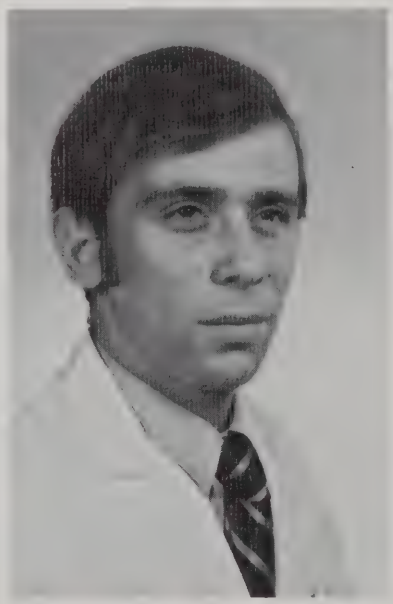
Vern Pulver

Jerry Pumo

Lou Putz

Chuck Rademacher


Kerry Rasberry

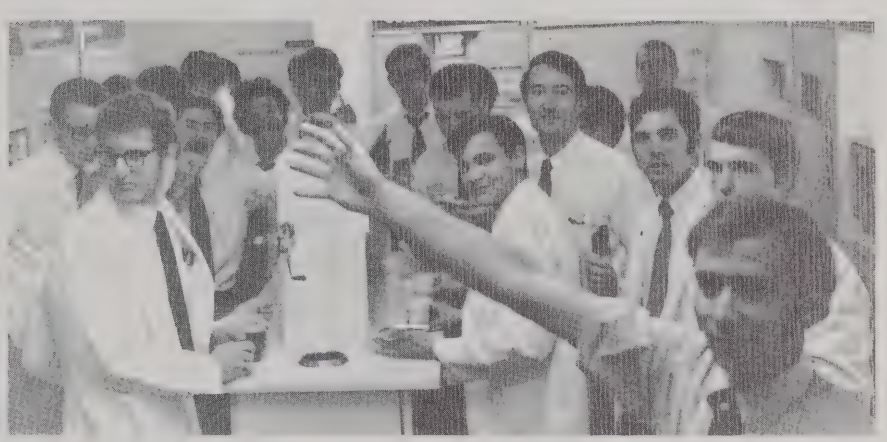

Paul Rein

Stan Remer

And they're off!

Watch that wrist drop!

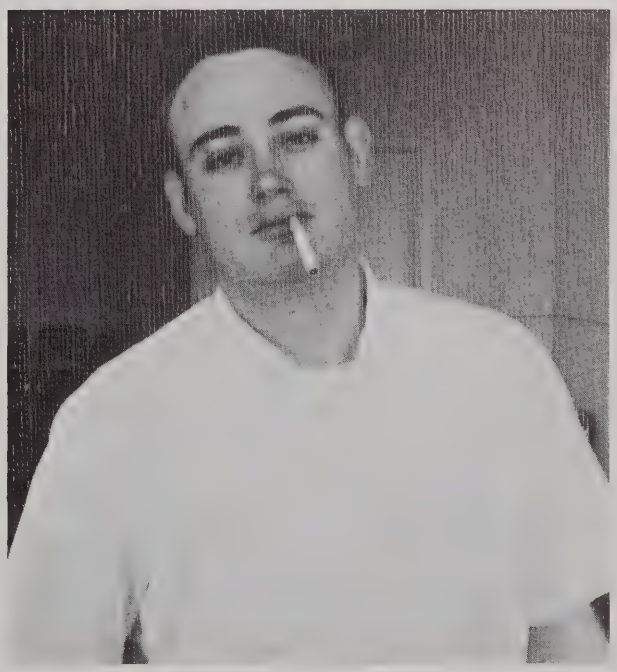
I'll trade you 3 gumdrops.



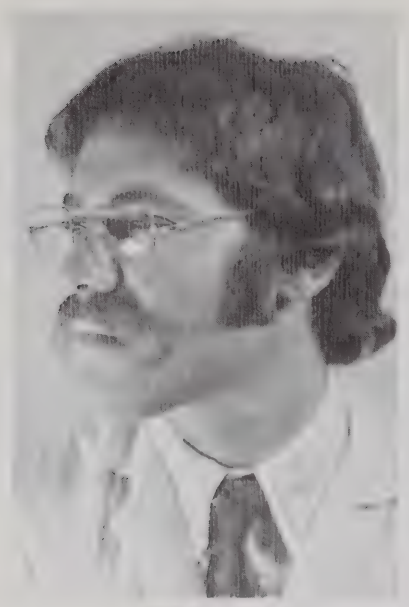
Who wants to be our leader?

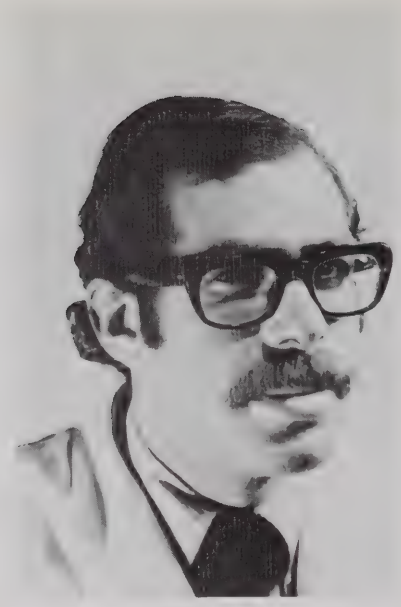
Putz Pooped

Help stamp out germs.



I like my pacifier much better.


Mick Rosenberg

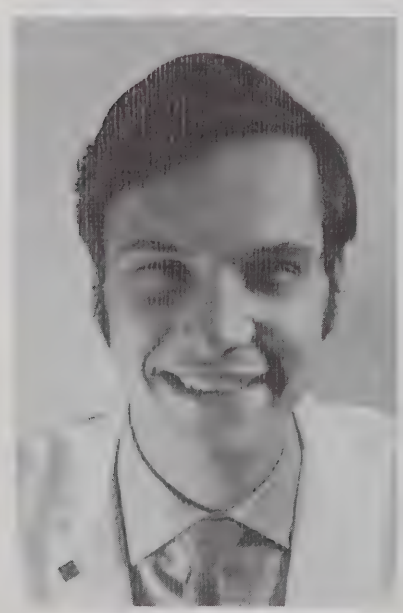

Jeff Sacks

Fred Savage

Marlin Schauland

Rich Scherling

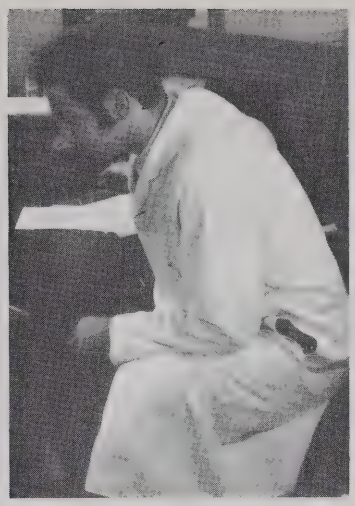
Angelo Settembrini


Geoffrey Siegel

Floyd Simpson

Daryl Smith

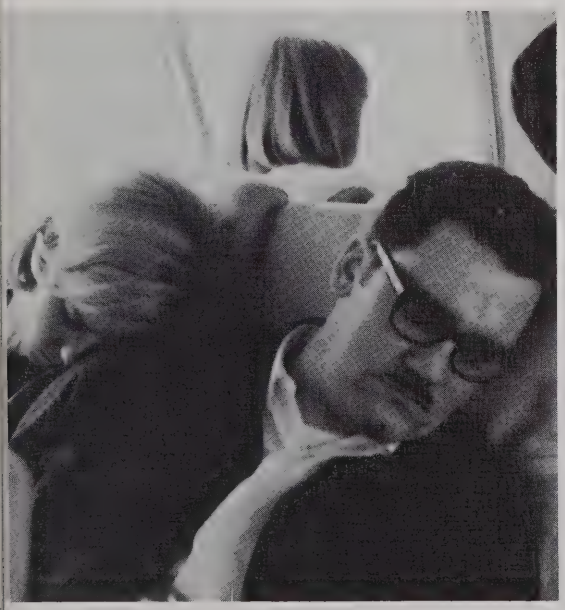
You should have left your coat buttoned, Floyd.



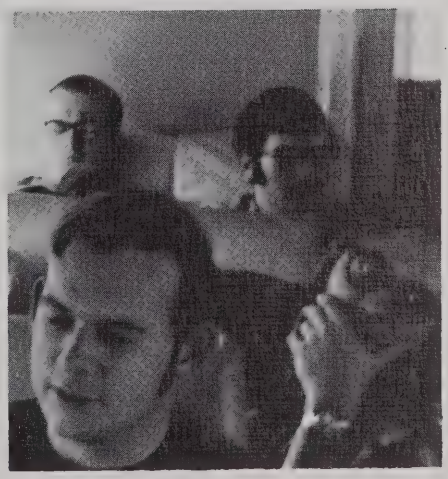
Did anyone see my microscope?

How long has it been since your last tetanus shot, Al?

Skip Day



We couldn't think of a caption for this.

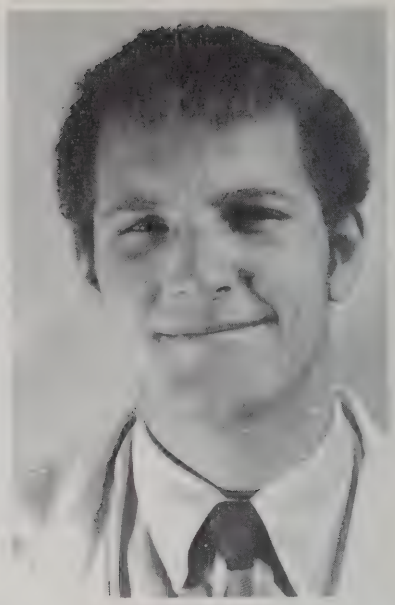


Ibid

T-O-U-C-H——H-O-L-E

Ron Smith

Howard Solomon


Stan Stockhammer

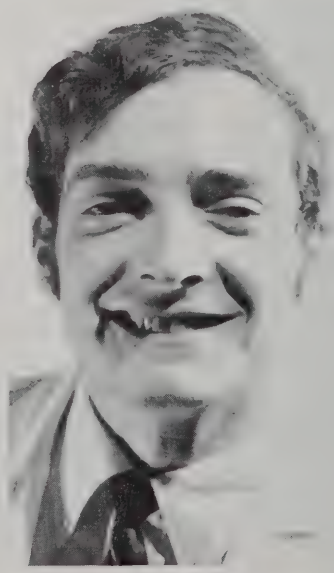
Rich Stoler

Ira Strickman

Allen Trager

Tom Wanko

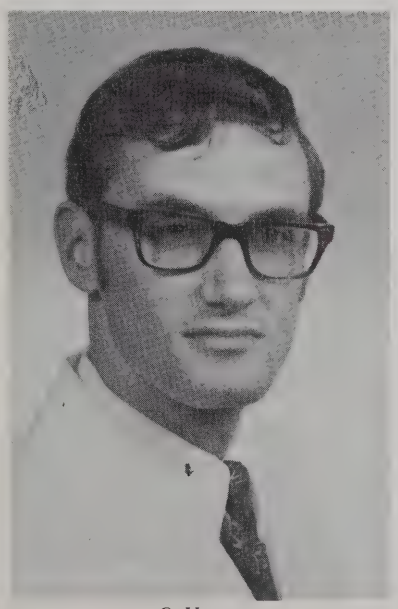
Jim White


John White

Harvey Williams

Gary Yeoman

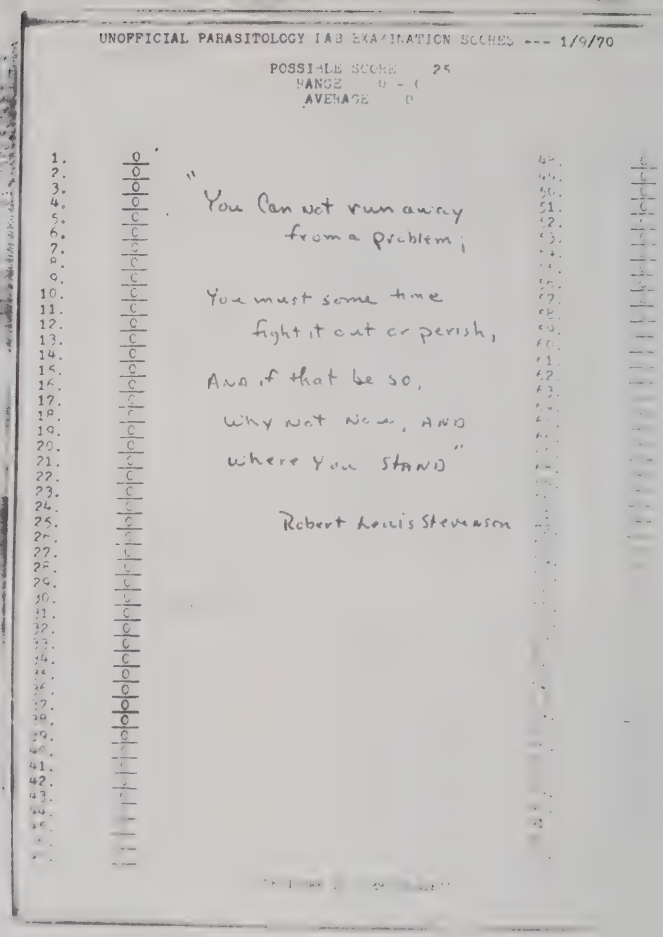
I can't believe that I am going to be an osteopath.



Cy Young

Madeline Zak

STRIKE!



UNOFFICIAL PARASITOLOGY LAB EXAMINATION SCORES --- 1/9/70

POSSIBLE SCORE 25
RANGE 0 - 0
AVERAGE 0

"You Can not run away
from a problem;

You must some time
fight it out or perish,

And if that be so,
Why not Now, AND
where You STAND"

Robert Louis Stevenson

RETRIBUTION!

Taste Me, Taste Me!

Super Doctor

Les and Jim—Before Hair

Happy Birthday, Jeffy!

Humbug!

One little, two little, three little osteopaths . . .

rom:
les Moines-Polk County Health Department
02 E. 1st St., D.M., Iowa 50307
elvin D. Lightner, M.P.H., 283-4246

FOR RELEASE:

February 4, 1

POLK COUNTY V.D. CASES SET RECORD HIGH - NO SIMPLE SOLUTION IN SIGHT

Gonorrhea cases treated and reported in Des Moines and Polk County in 1970 reached a record high, according to a statistical report released this week by Dr. Julius S. Conner, city-county health director.

There were 1,562 V.D. cases treated at, or reported to, the Des Moines-Polk County Health Department in 1970, compared to 1,226 in 1969. The main rise was in gonorrhea, which increased by 426 cases from 1,037 in 1969 to 1,463 in 1970, wi syphilis cases showing a sharp decline from 189 cases in 1969 to 99 cases in 1970.

"Evaluation of these cases shows that most of the reported and treated cases about 75%, are among teenagers or persons in their early 20's," said Kent Forbes, communicable disease control officer for the health department.

"This upswing in gonorrhea cases has been evident all across the nation; we really in a gonorrhea epidemic in this country. In fact, gonorrhea is considered out of control on a worldwide basis, according to a presentation made to the Worl Health Organization in January," Dr. Conner said.

"We were making headway, but it was slow, and now we are seeing a steady upsw in gonorrhea cases," said Dr. Conner. He felt the record figure this year result from more efficient reporting by physicians, plus a possible increase in promiscu and more cases being treated in the health department clinic.

Even with improved reporting, he said, it is believed that more than 60% of

Melvin D. Lightner, public health education administrator fo health department, said "There is no simple answer or solution to in sight; we must continue to work as hard as we can on every fro it is going to take more than a shot of penicillin to cure this p shot of penicillin isn't going to change anybody's behavior, and vaccine for this communicable disease like some of our diseases. be education and good attitude development concepts--attitutes, s values that will result in desirable sexual behavior."

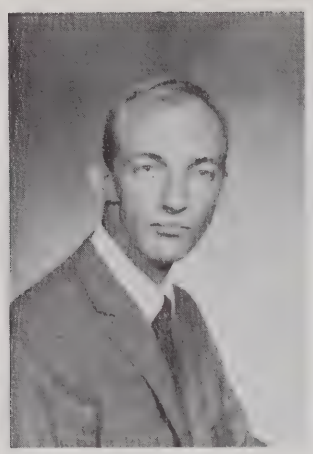
Most professionals feel that V.D., like drug abuse, is a sym lying social problems and we must not only have a comprehensive p County, but there must be a statewide program as well. Many V.D. the clinic are from out of town and have come here for work or sc said, "We must educate these young people in all junior and senior Iowa--not just in Polk County."

The four major areas in which the health department plans to

* Epidemiology, Investigation and Medical Aspects: The healt increased its communicable disease control staff by one member in better cope with the rising V.D. rate. More emphasis will be give and psychological evaluation of the recurring V.D. patient.

A special project has been undertaken by seniors from the Col Medicine and Surgery as part of their public health clerkship to a "Alternative Treatment for Penicillin-Resistant Gonorrhea." (We a resistant strain of gonorrhea.)

SOPHOMORES

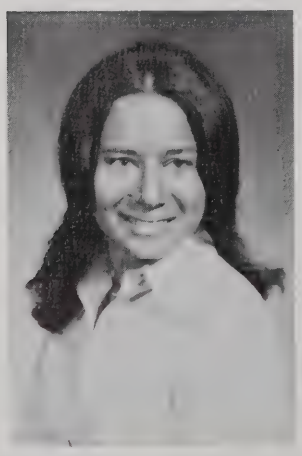


Wilber Haynes
President

Ross Valone
Vice President

# CLASS OFFICERS

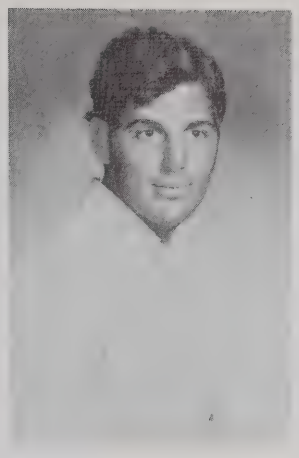
Zoe Kimelman
Secretary



Tom DeGregory
Treasurer

Larry Abrramson

Roger Allen



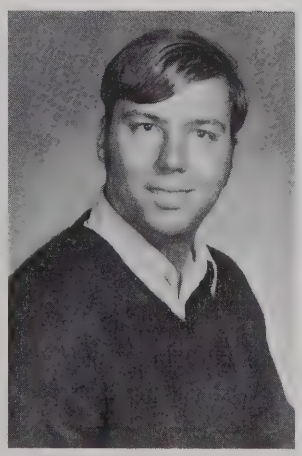
Don Auerbach

Paul Aversano

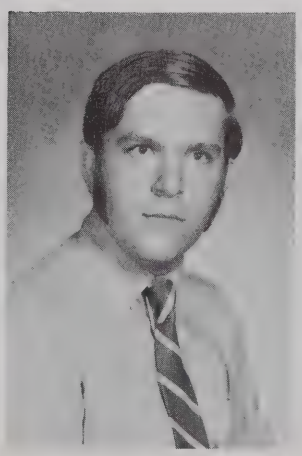
"And that reminds me of a story . . ."

"I left my heart at the AOA Convention in San Francisco."

Tom Babonis



Tom Behrmann



"Please, Paul, let us help you on the switchboard."

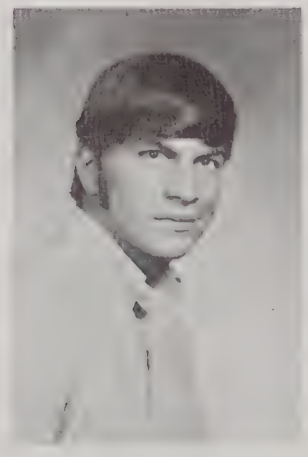
"I hope no one else smells it!"

Mike Berkovic

Lenny Berlin

Jim Bova

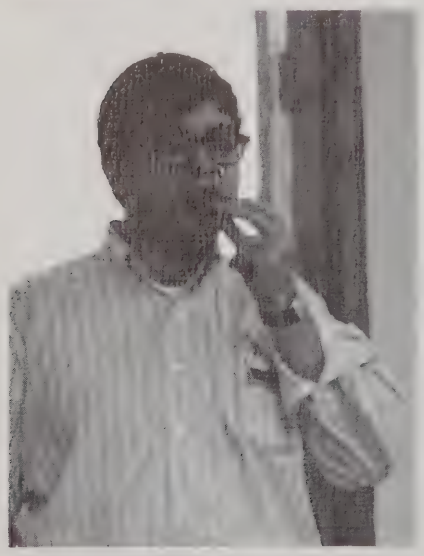
Joe Buffalino



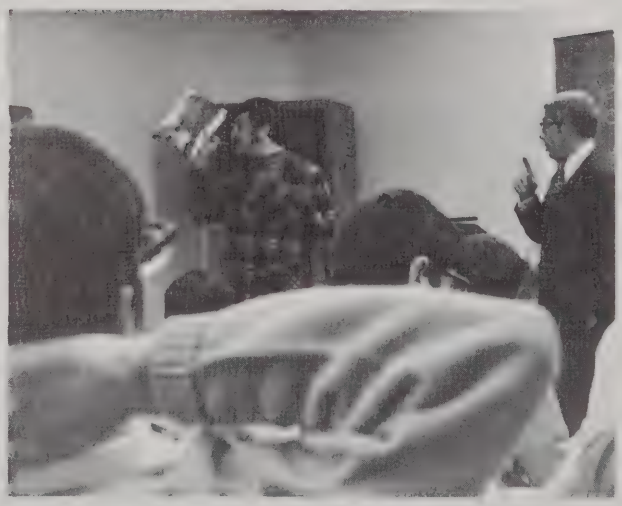
Andy Candelore

Tom Clark

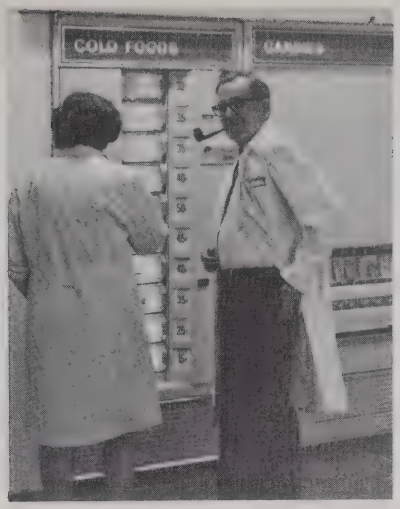
"It's my new diet; I gained so much weight on the last one."



"Barry, if you don't mind, sit down, now!!"



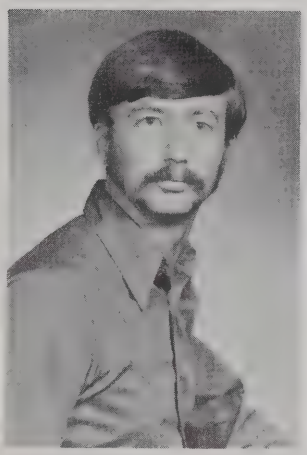
Gary Cole




"With his camera and my good looks we could go places."

"I drank this little potion I made; 10 minutes later, hair and everything."

Mike Collison



John Conry

Lavern Davidhizar

"They're so small, I can't see a thing."

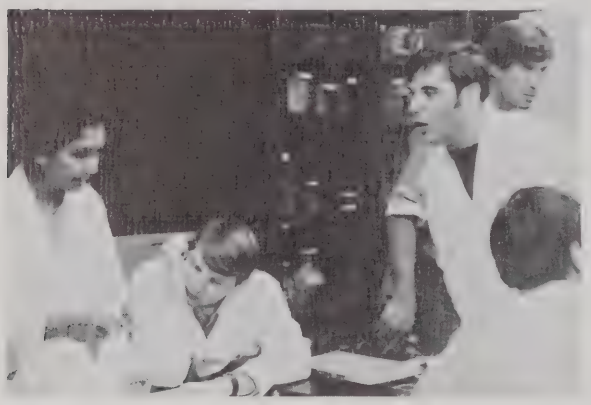
Pete DeCarlo

Mike Danforth

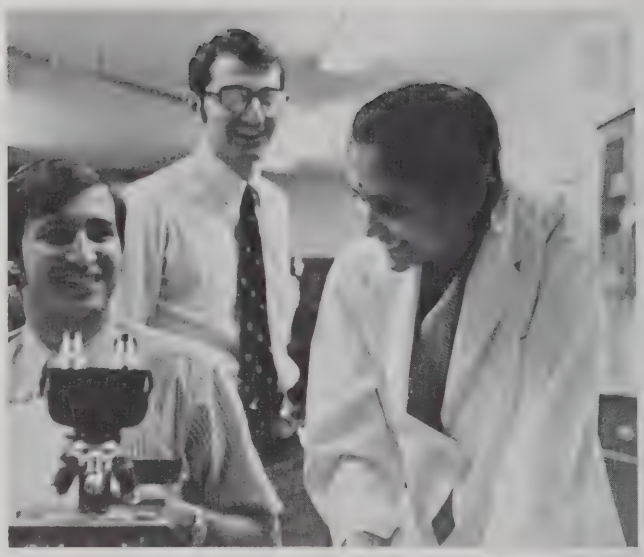
Test for hog cholera epidemic on the Chicago police force

"I got this medicine here" Dr. L. Crowdog, D.O.

Rich Dittrich

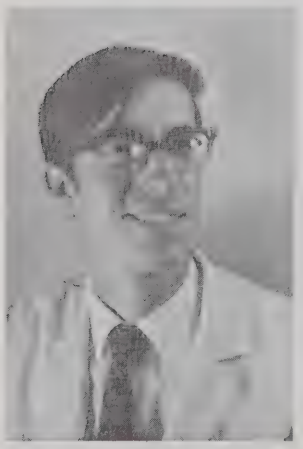


"My report says what—smegma?"



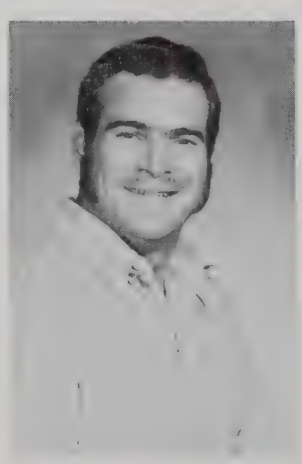
Ross and next week's exam

Walt Dobson

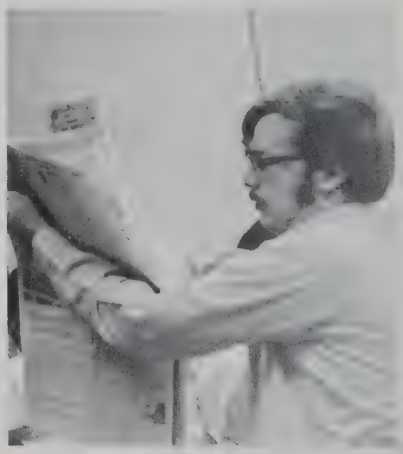


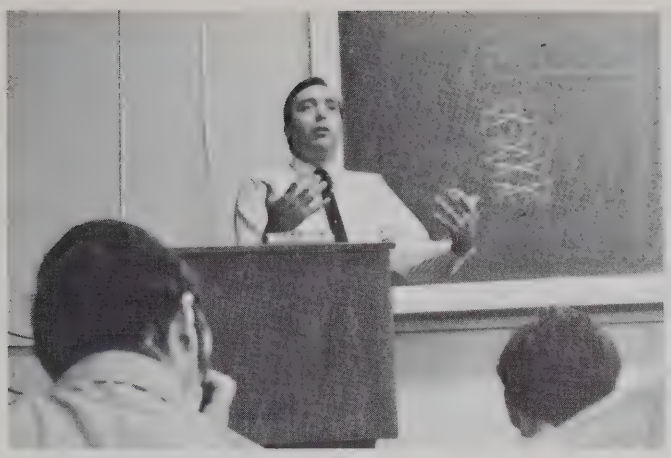
Dan Dolanski

Sandy Epstein



Fred handicapping the weekend games

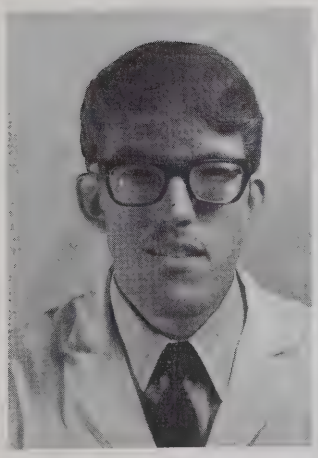




"She was this big!"

Stan Fiel

Gary Fifield

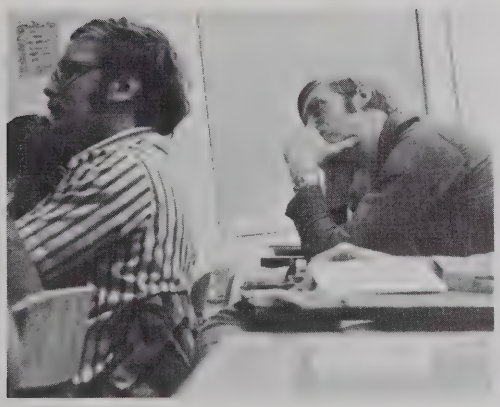


John Fitzharris

Tom Flower

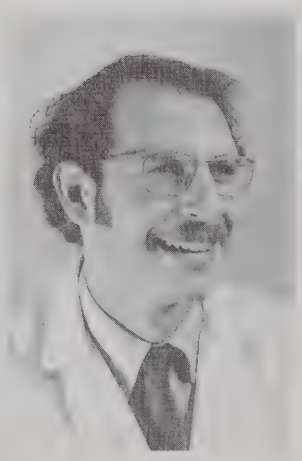
"Walt, your fly is open!"

The Foley cathether really hurts. . .



Tom Gilman

Charles Goldstein



Charles Graeber

Fred Grove

Wayne Gunckle

"Who's Brunschwic?"

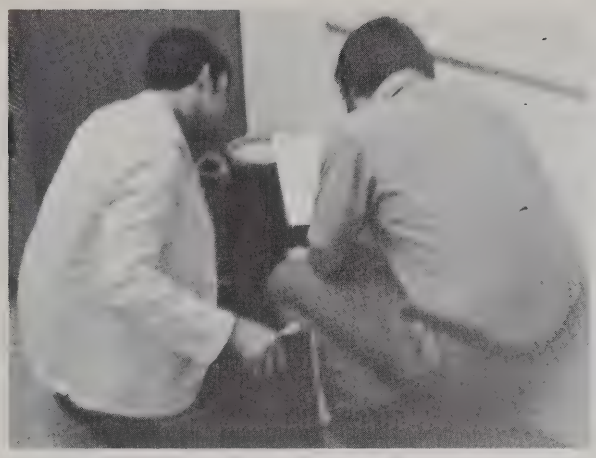
Hear no evil, see no evil, speak no evil.

Bob Hames

Dick Hart

Don Hedges

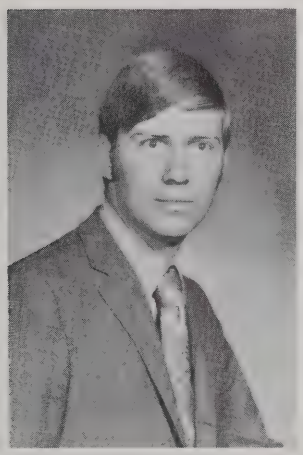
One more time around



The AMA said to place the bomb in the southwest corner . . .

Ed Herold

One characteristic of REM sleep over NREM sleep . . .

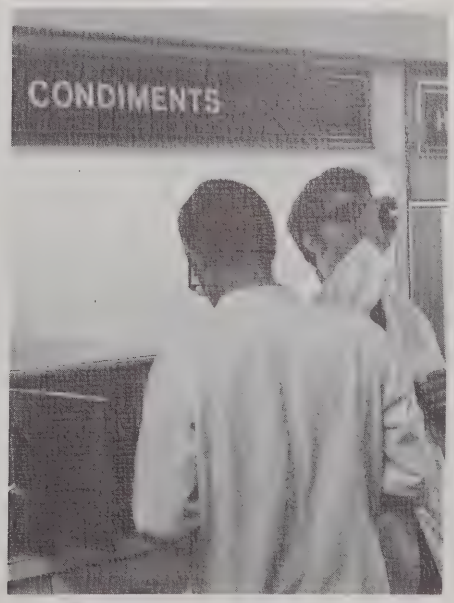


Duane Hinshaw

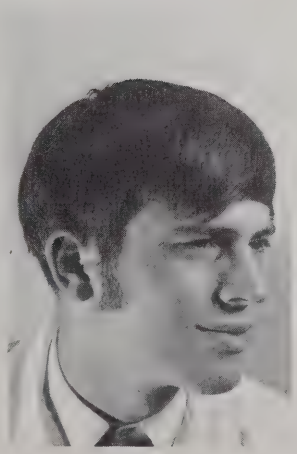
Mark Hoefer

The Brady Bunch

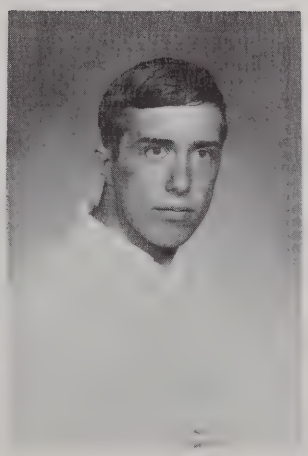
"Larry, the sign doesn't say condoms!"




Sherman Horn



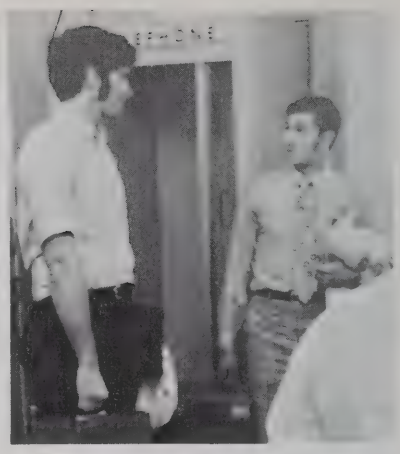
Bruce Houle



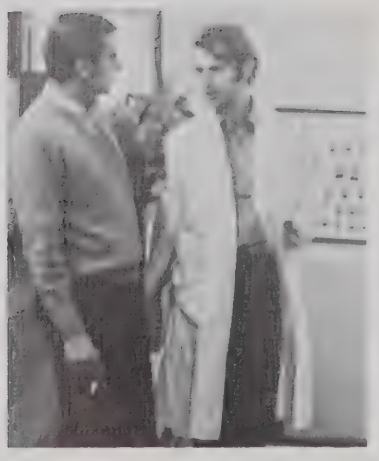
Mike Hunter

Larry Janoff

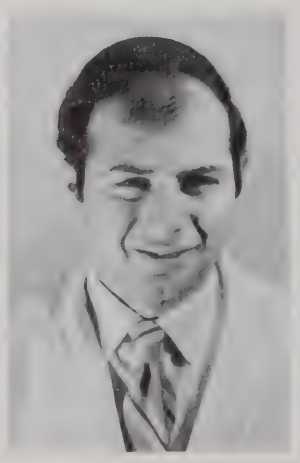
Fred Jennart



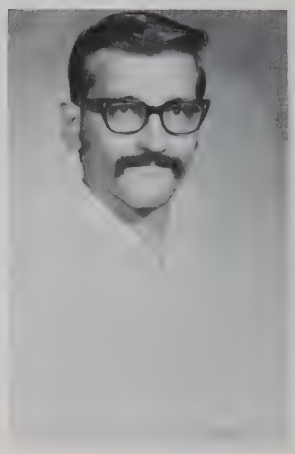
"Shhh, Art I'll show it to you later."



Manny's always willing to help, whether wanted or not.

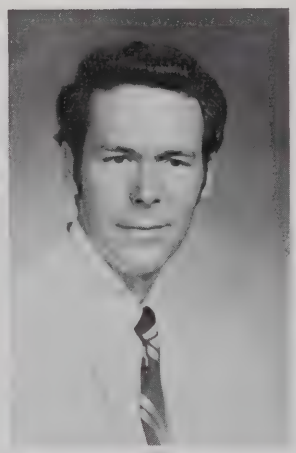


Bill Kaufman

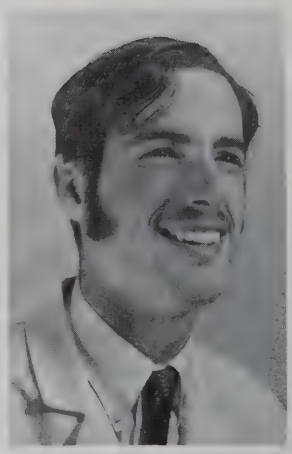


Ron Kurylowicz

"When I sat in that seat in 1925 . . ."

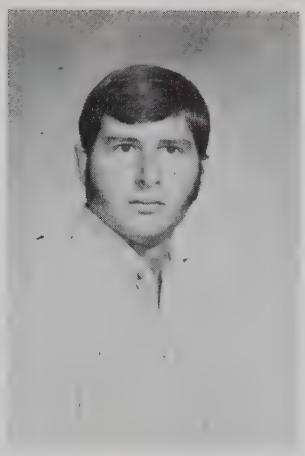


John Lenahan

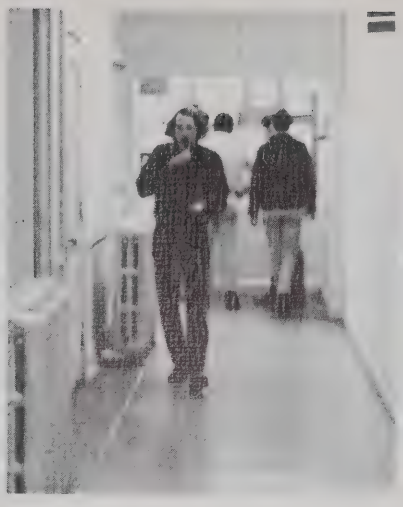


Bill Linder

"I just went in there for some towels."

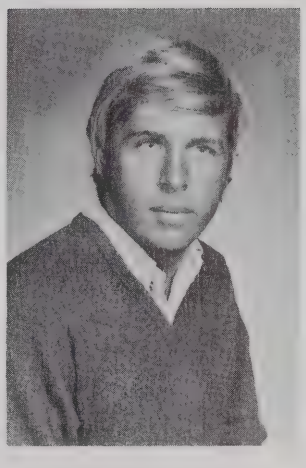


Harvey Lisgar



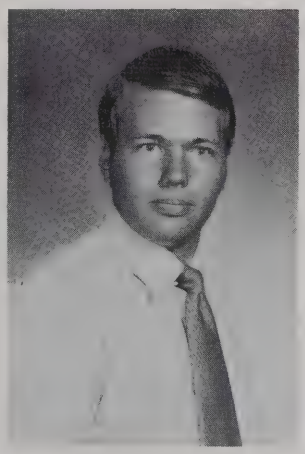
The heart is a lonely hunter

"You did what to that duck?"

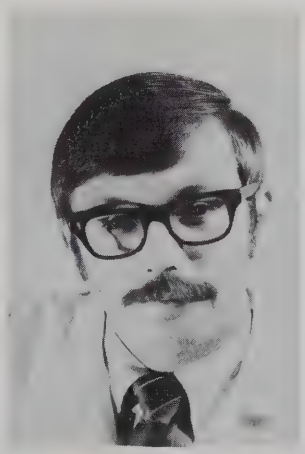


Bill McIntosh

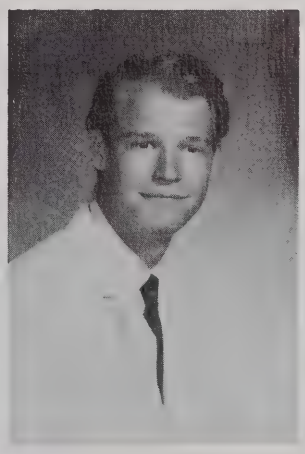
Gerald Mihok



Gary Miller



Dennis Mogle

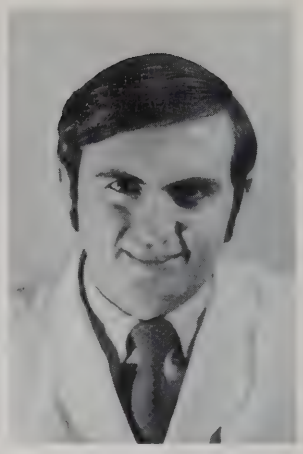


Dave Musgrave

Ron Nesbitt

Bob Palma

S. Feacalis all over this phenol-sterilized desk top

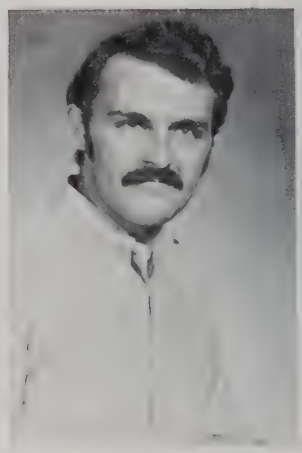


Manny Papasifakis

Joel Podolsky

Jim Poehlman

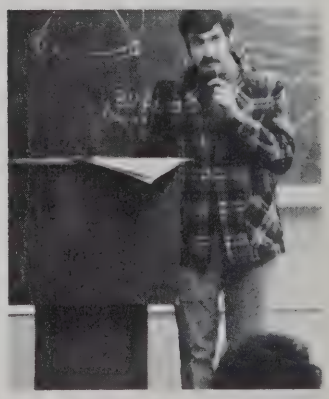
Ron Quenzer



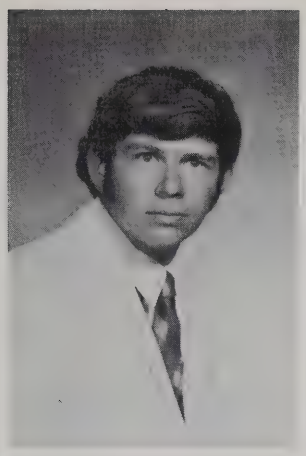
Jim Roach

Fiel giving Dr. Elmets Excedrin headache #203.

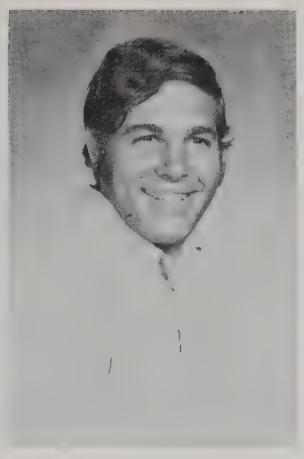
"Ronald, I think I love you."



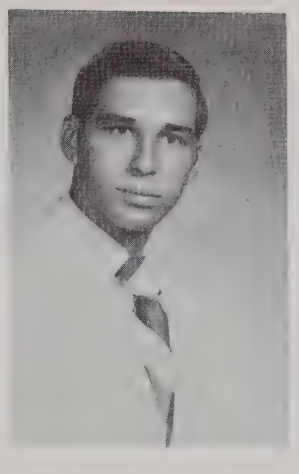
Dominic's lounge is open Wed., Fri., and Sat. nights.



Joe Robbins



Barry Rubin



Michael Sachs

Neil Sager

"What's the matter, couldn't Dad get into a D.O. school?"

"All I said was no amalgamation"

Allen Schneider

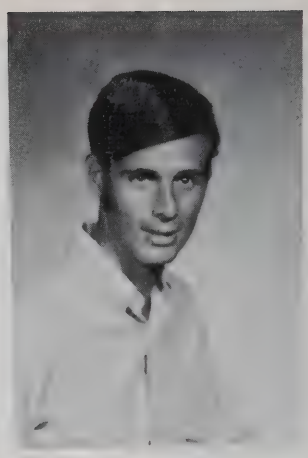
Craig Schultz

Dave Schwartz

"Marcus, wait for me!"

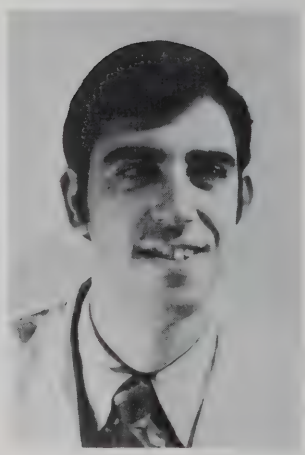
"It has an incubation period of 4 days and lasts about 10 to 14 days — what is it?"

Paul Searles

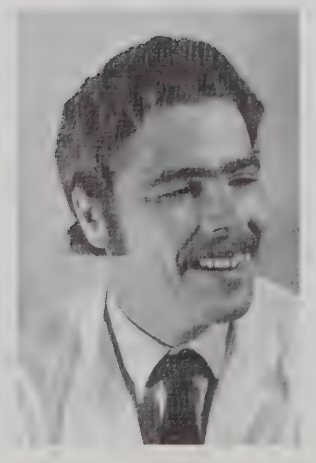


Don Shumate

Bob Sieman

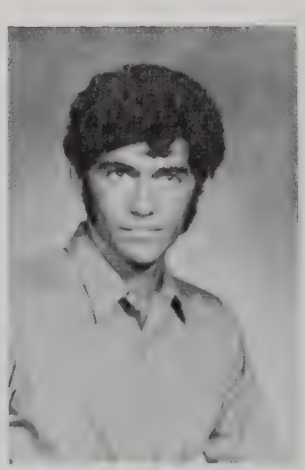


Arlin Silberman



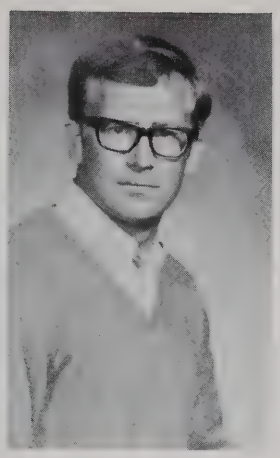
Fred Simon

Tim Skala



Art Solomon

Jeff Stave

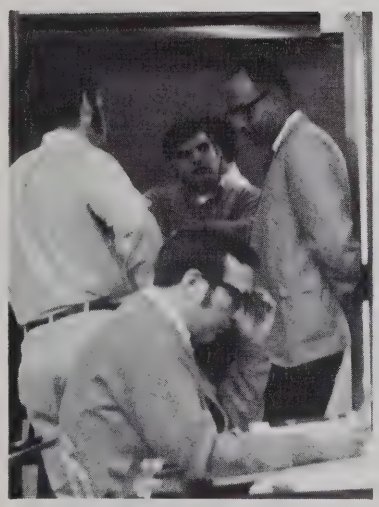


Dave Stengel

Rick Stier

Joel Stolar

Matt Targoff



"Manipulation! What's that?"

He ain't heavy, he's my brother.

A pheasant, a duck and a gerbil for Dr. Jarial

Don Thompson

Alex Tischler

Paul Twist

Steve Vanasco

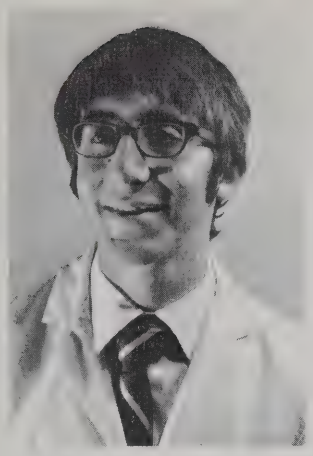
Jake Van Dyken

"The devil made him do it. . ."

". . .Yeah!"

Mike Weiner

Abe Wikler



Harvey Zieger

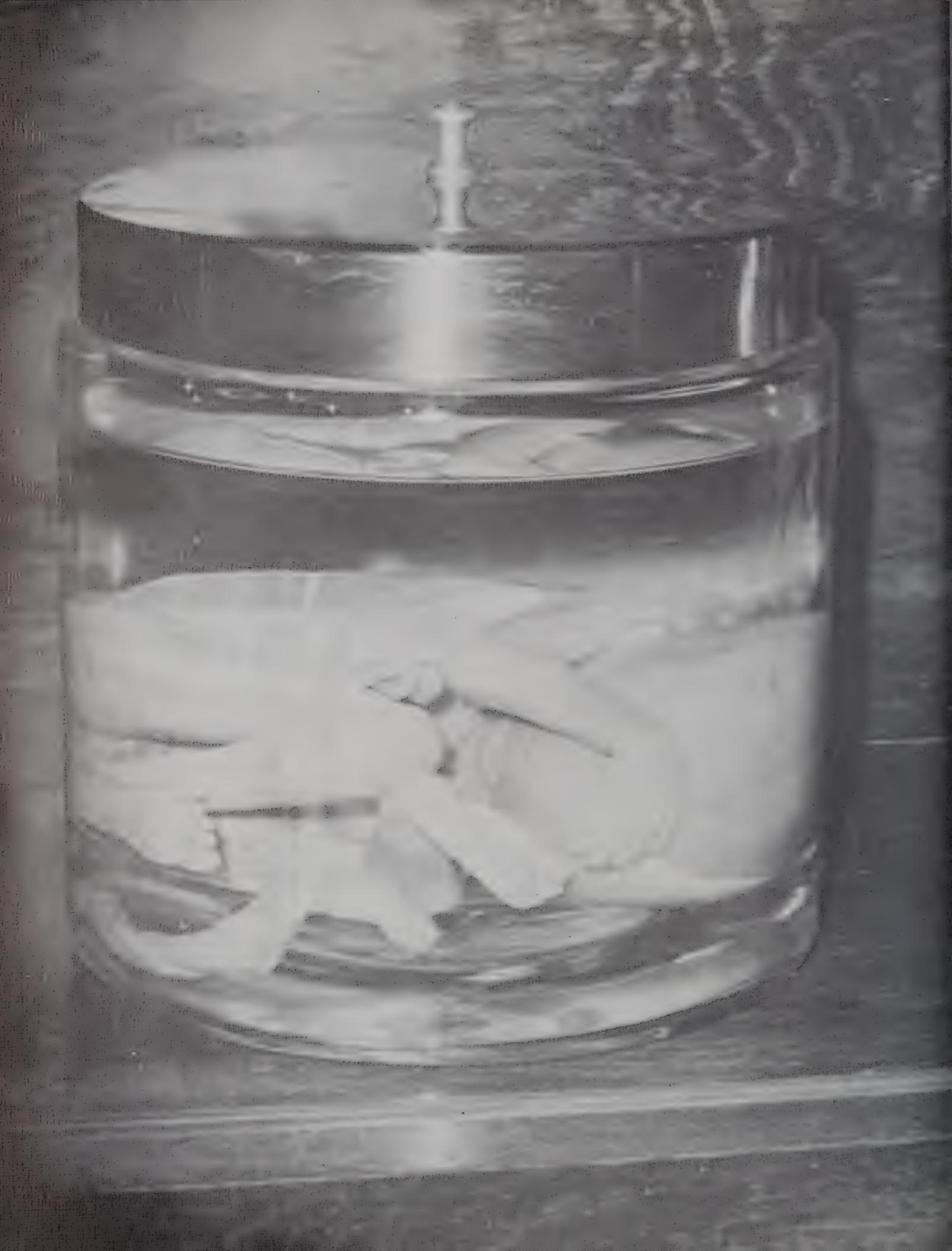
Steve Zuckerman

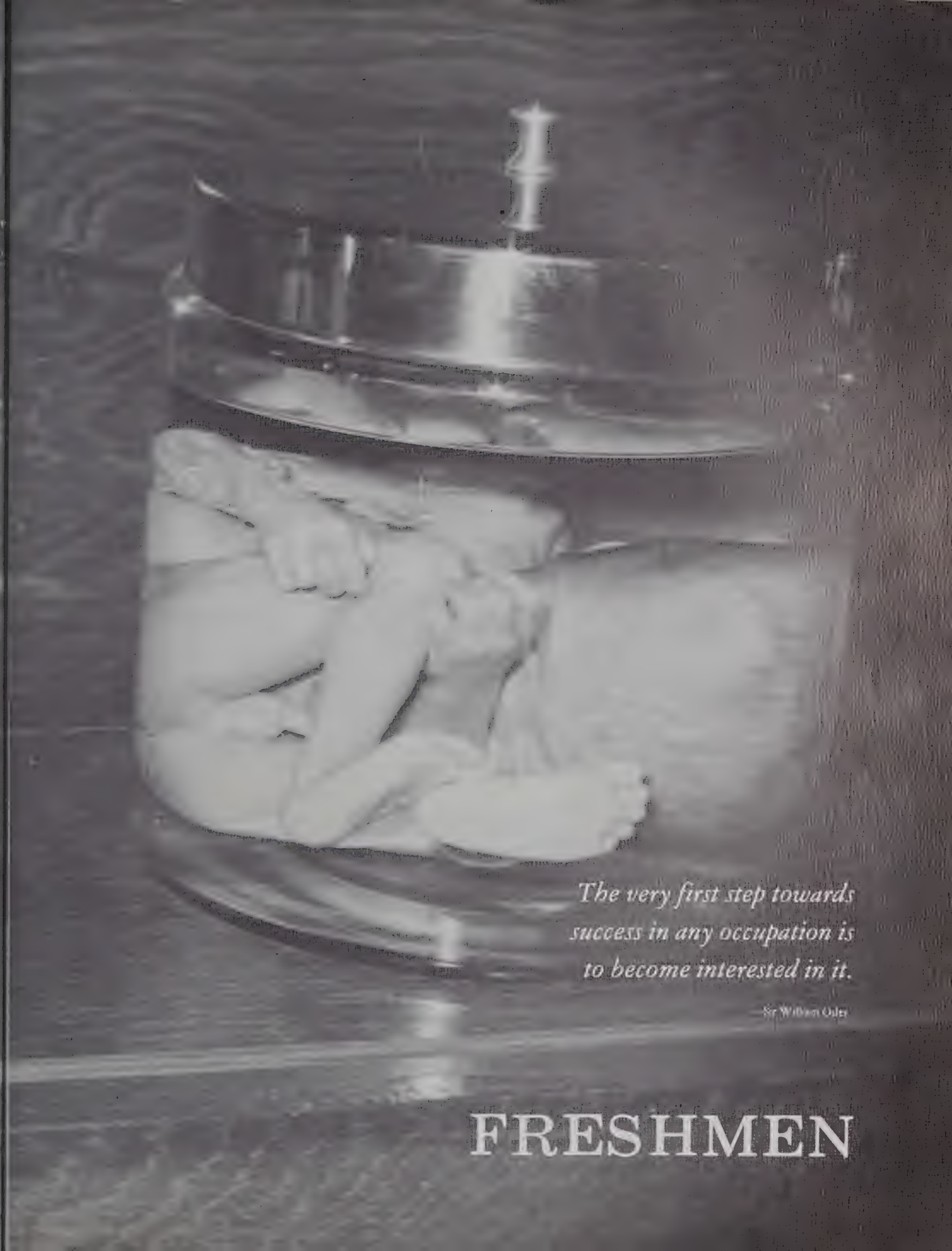
IN MEMORIAM

# MILESTONES

Lara Van Dyken

Stephanie Searles

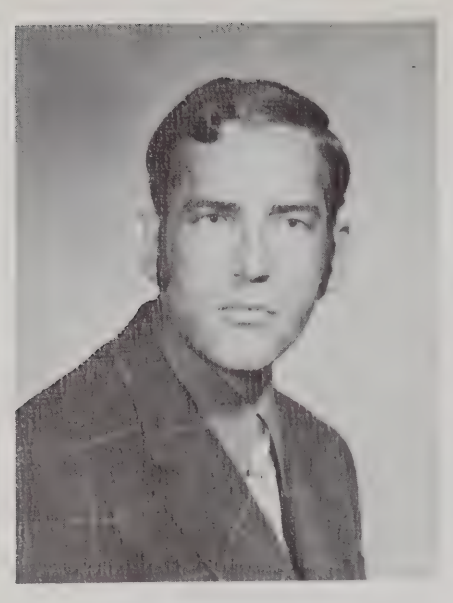




*The very first step towards success in any occupation is to become interested in it.*

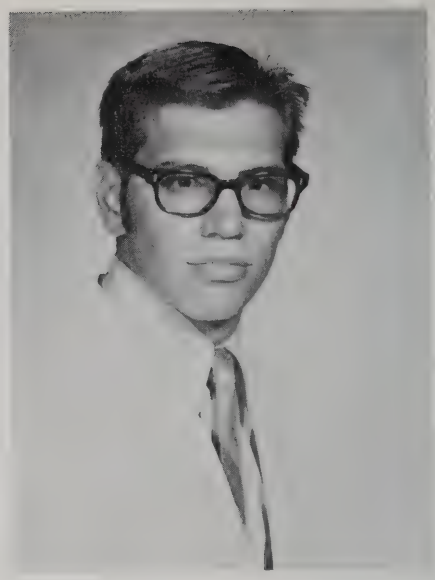
—Sir William Osler

# FRESHMEN



Bruce Ackerman

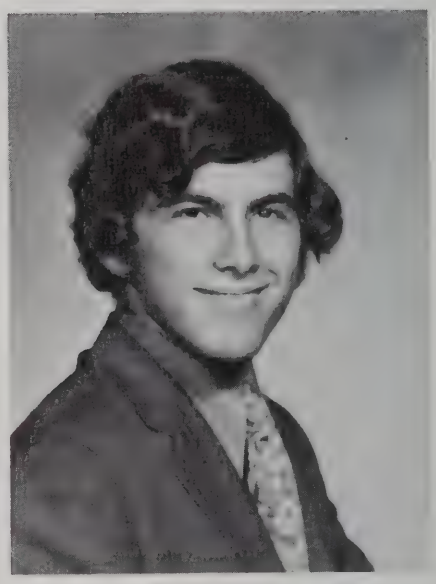
Jim Adams



Joseph Adatto

Gary Anderson

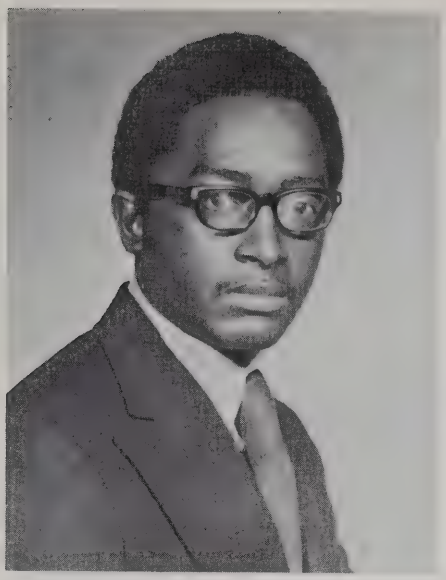
James Asher



Allen Auerbach

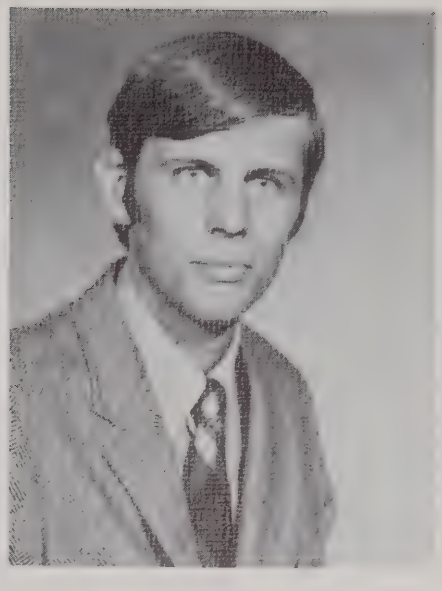
Michael Barnett

D'em bones — D'em dry bones

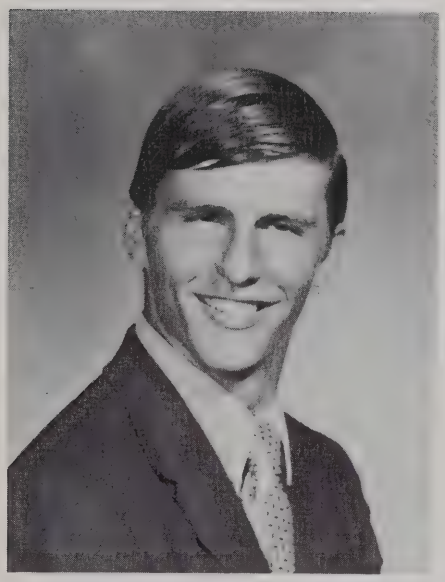


Beauford Basped

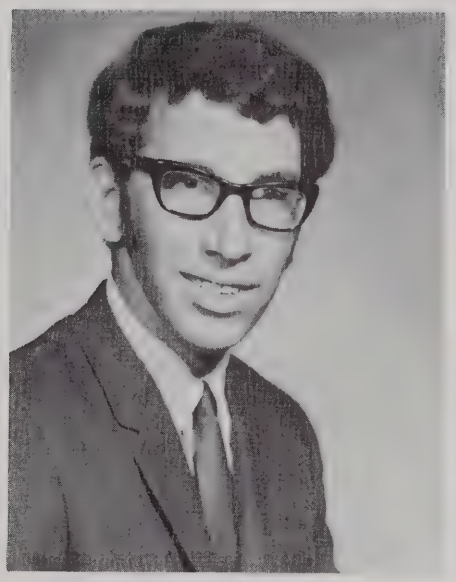
Darryl Blinski



Dennis Boekhoff



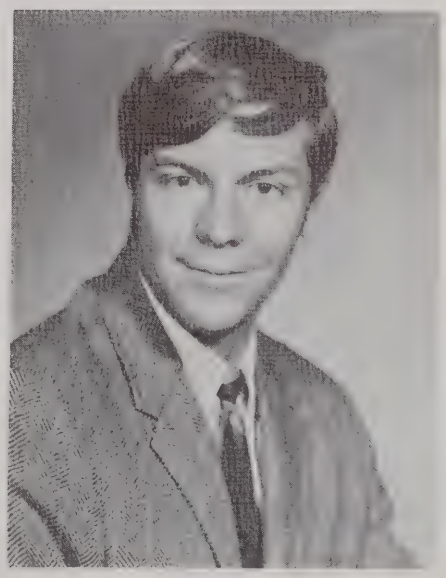
Nicholas Bondar



Joel Braunstein

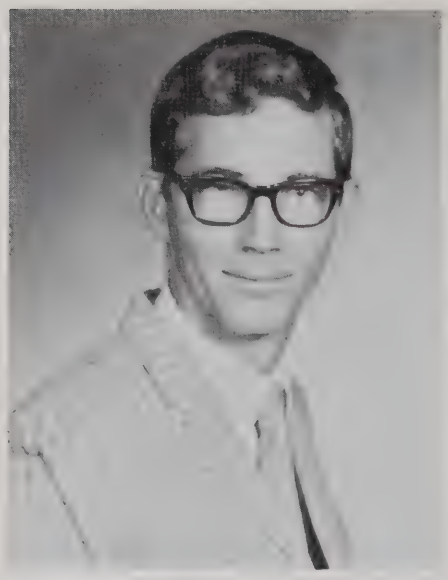
Kenneth Bretts

One tool can do a lot of things.

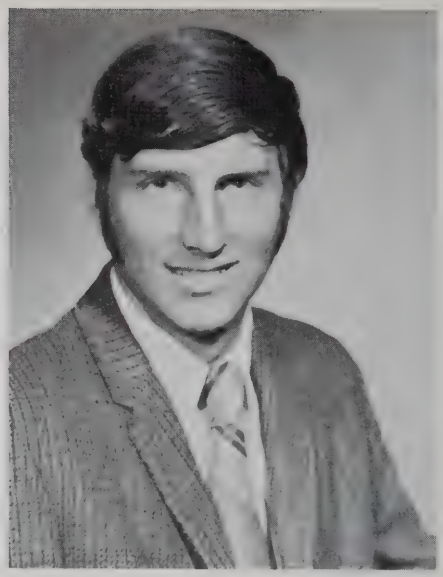


Christopher Brown

Richard Brown

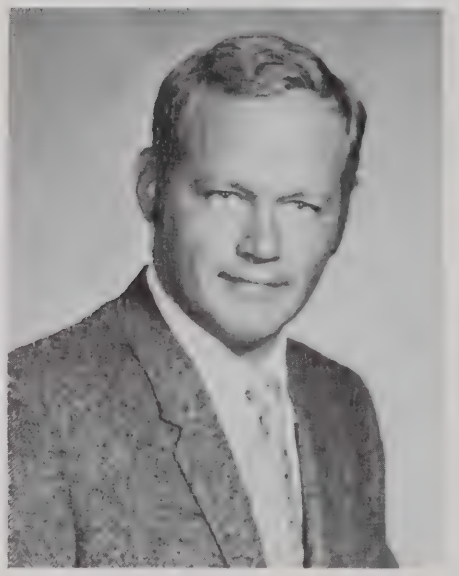


Darrel Bunch



Mark Burrell

Frank Capizzo



Gerald Carlson

Michael Chamot

Andrew Check

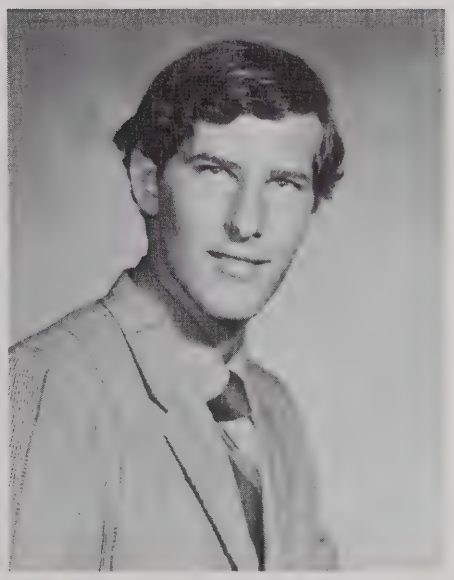
Now — from the Mayo Bros.

Phillip Cohen

Richard Considine

John Costantino

Bifidus stomachus pumpus



Will DeBraber

Darrel Devick

Jack Ass

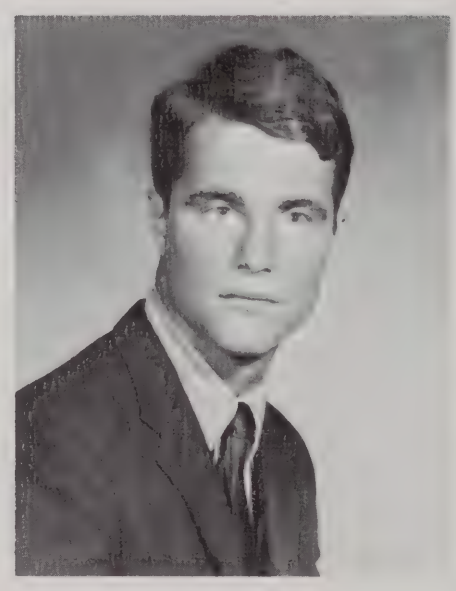
Michael Fabrizio

Bryan Falk

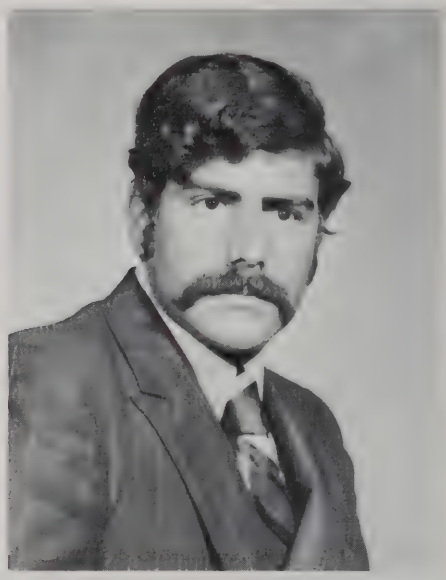
Lynn Feldman

Steven Fisher

Michael Fishkin



John Foley

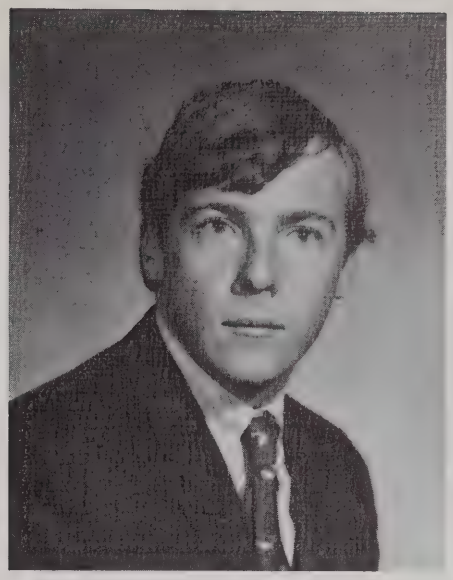


Fary Freed

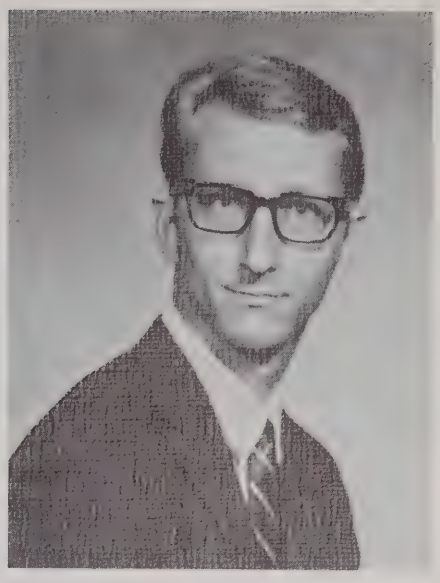
To be — or never to have been . . .

Daniel Gabriel

Marshall Gardner

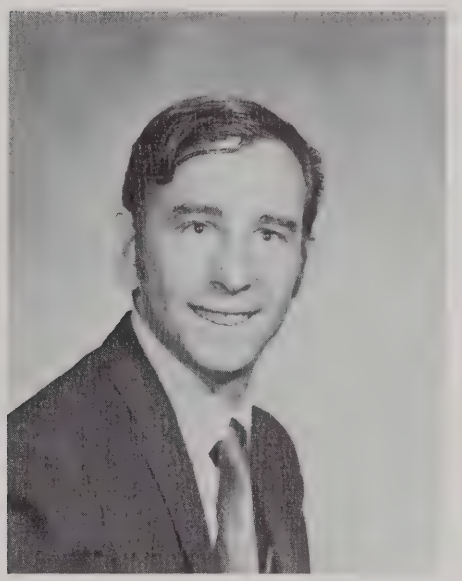


John Garvie



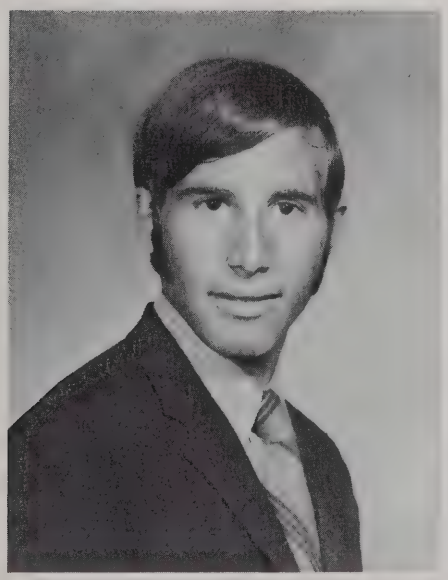
Mark Giovanelli

Fredric Gold



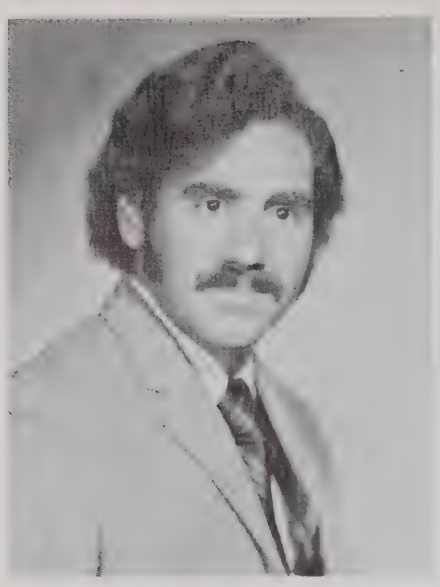
Irwin Goldberg

Louis Goldblum

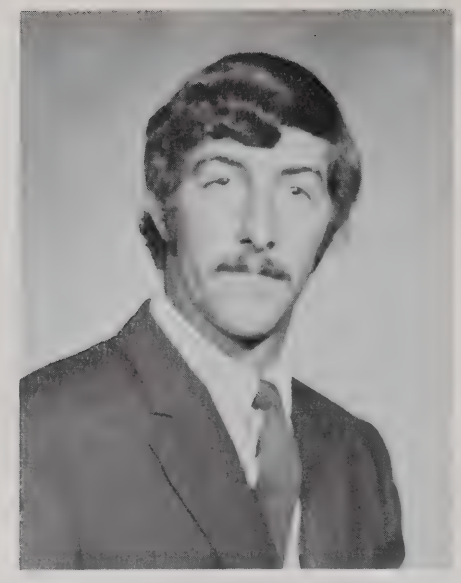


Jack Goldshlack

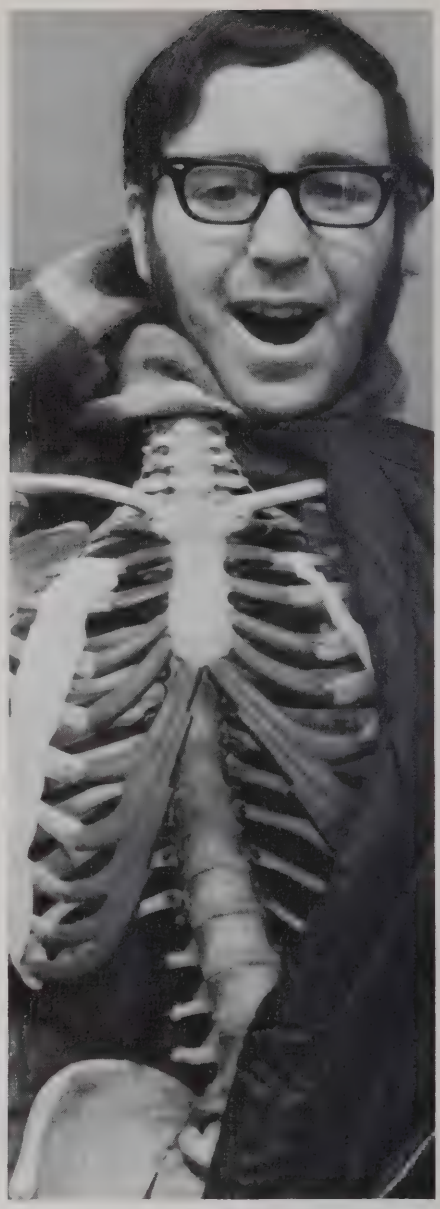
Always be gentle with women.



Bernard Greenhill

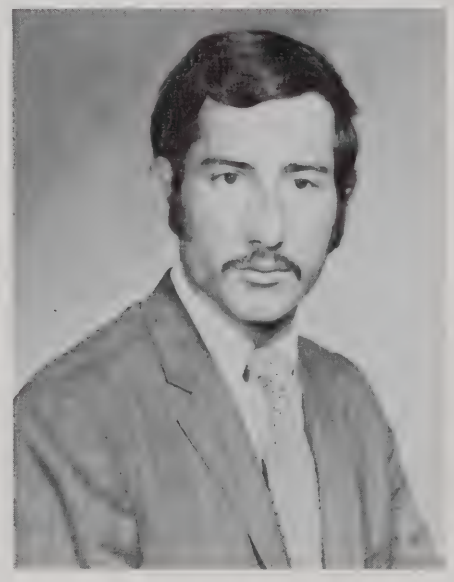


Stewart Greisman

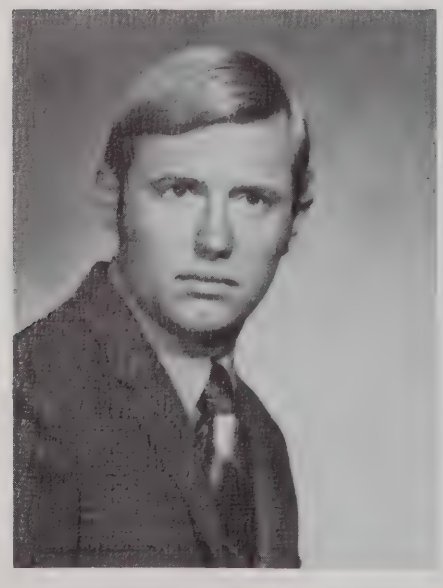


I came—I saw—I was conquered.

Frederick Gremmels

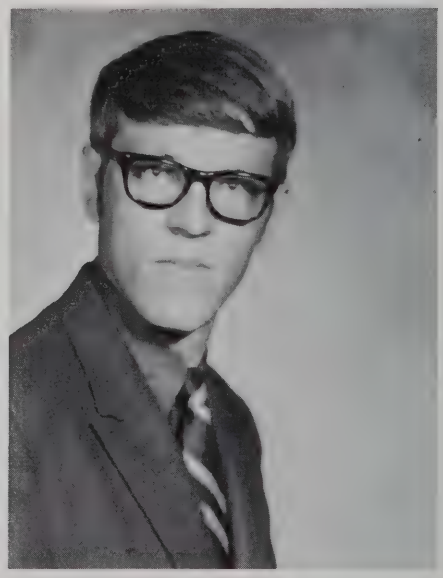


Allen Griggs



Dale Grunewald

Diane Grunewald



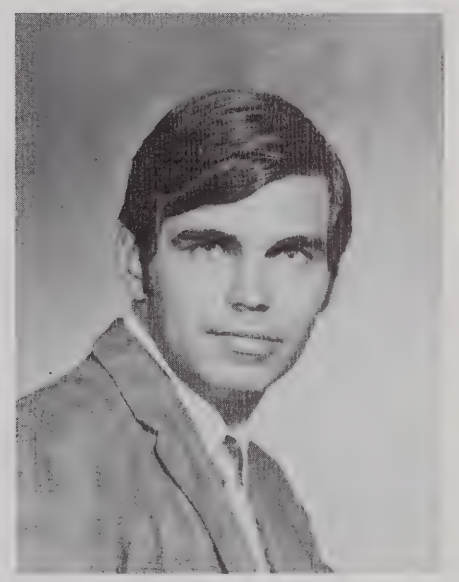
Robert Halter

Aesthetics Inc. Presents . . .

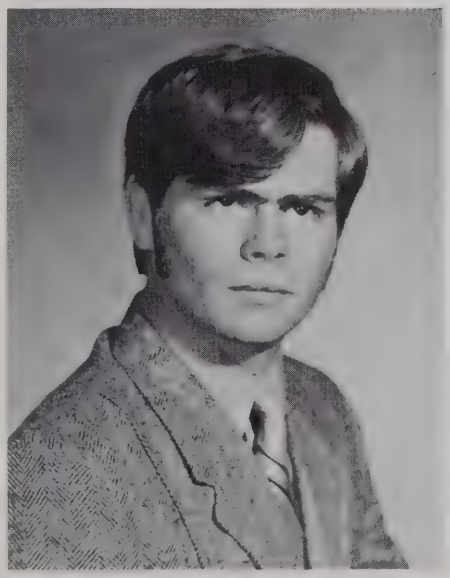
Randall Hart

James Hartje

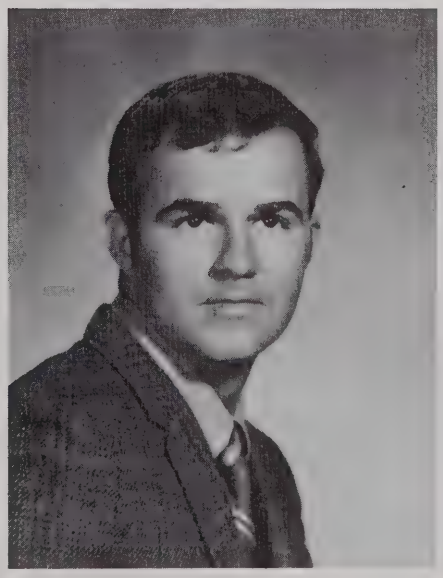
Thomas Hildner



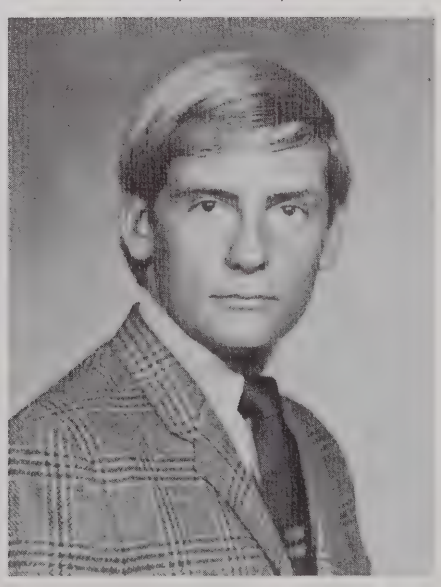
Raymond Hruby



Patrick Irving



Orville Jacobs

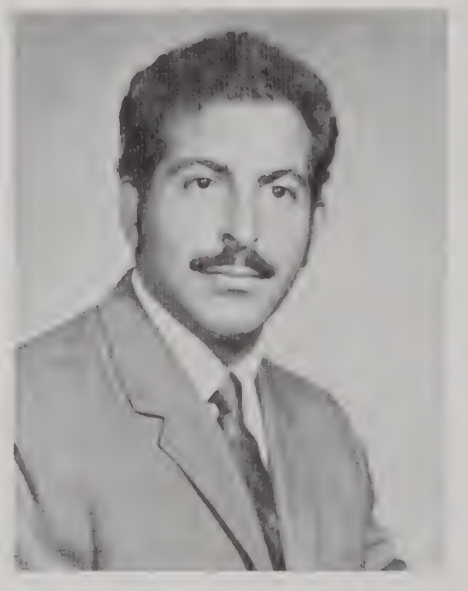


Kevin Jenkins

Stephen Kaiser

Skullus Bonus Fermenti

Joshua Kimelman

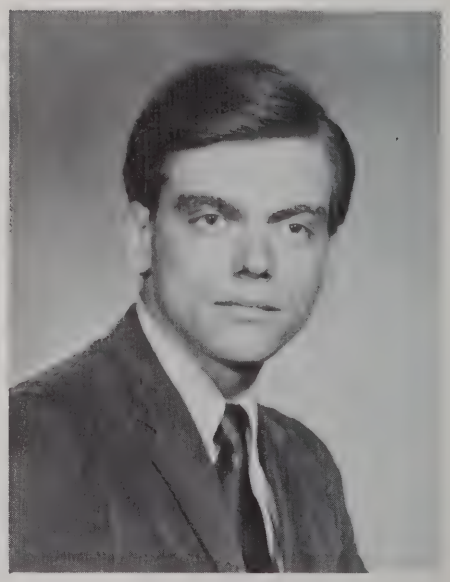


Zvi Klopott

Harold Kopitzki

Gerald Larson

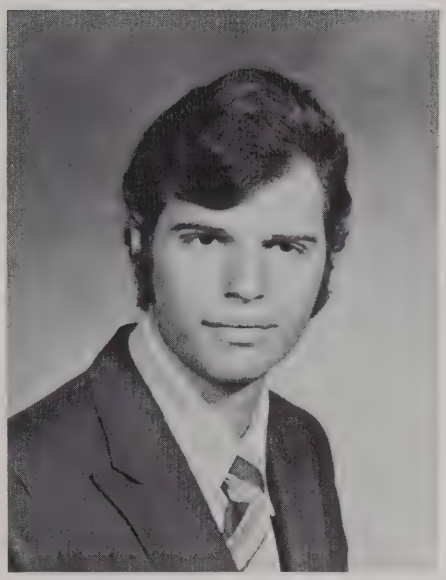
Richard Laskowski



Ronald Lesko

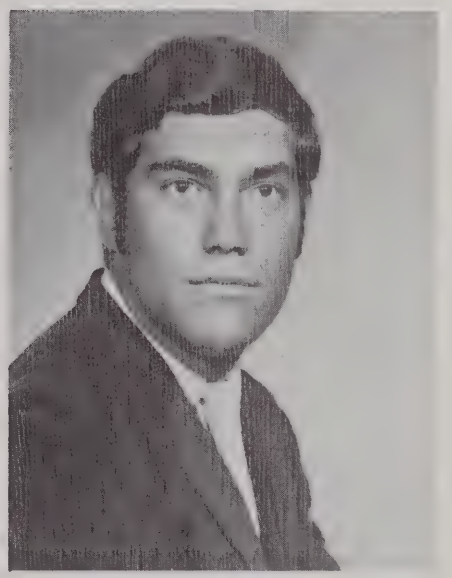
Atretic Cerebellar Sphincter

Jeffrey Levine



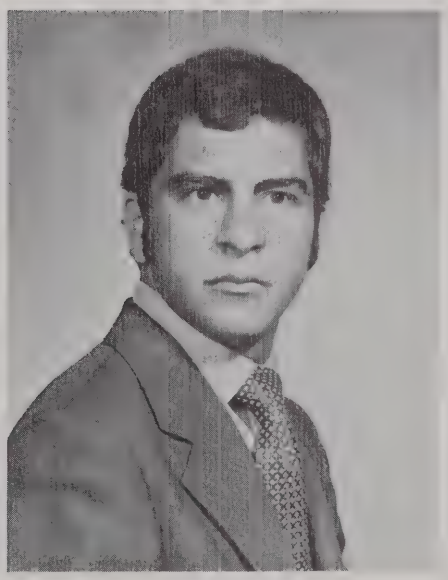
Bruce Lynn

David McCarty

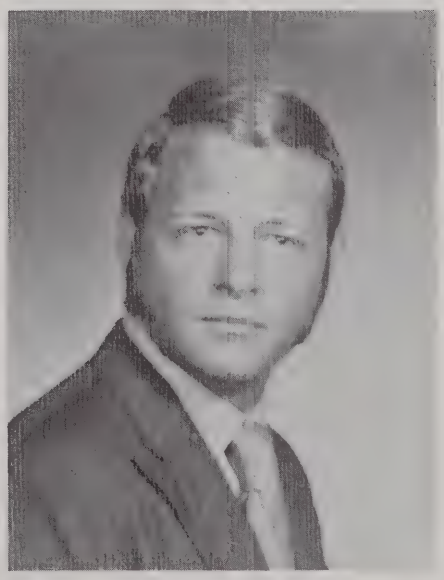


Joseph Marino

Bruce Maulbetsch

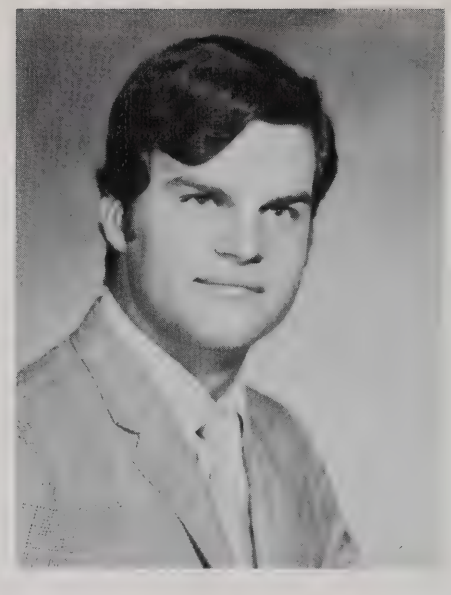


Roger Morrell



Scott Neff

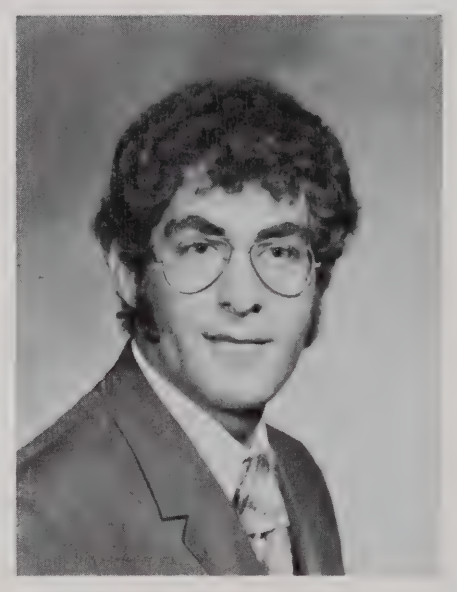
Norman Nitzkowski, Jr.



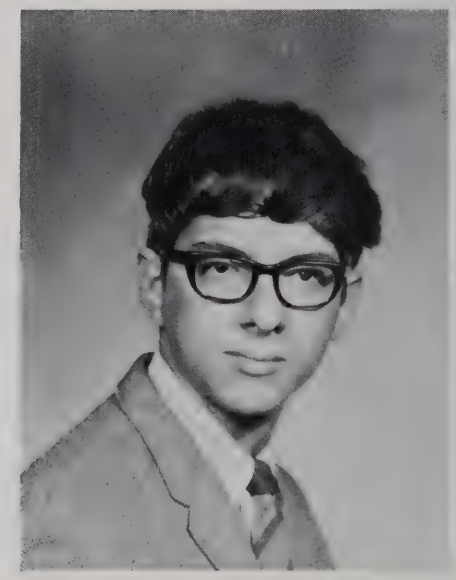
Charles Ongena

Charles Parke

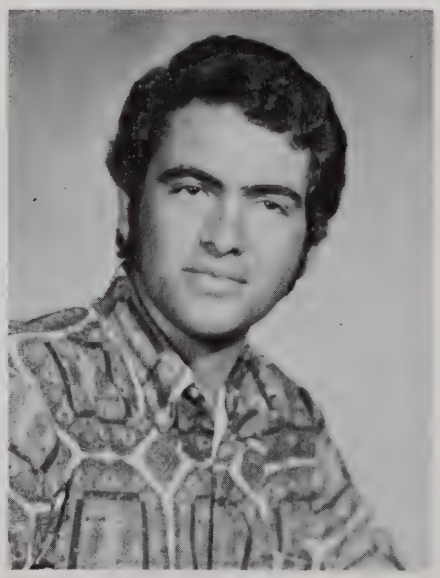
Virtuoso Sphincter



Steven Perez

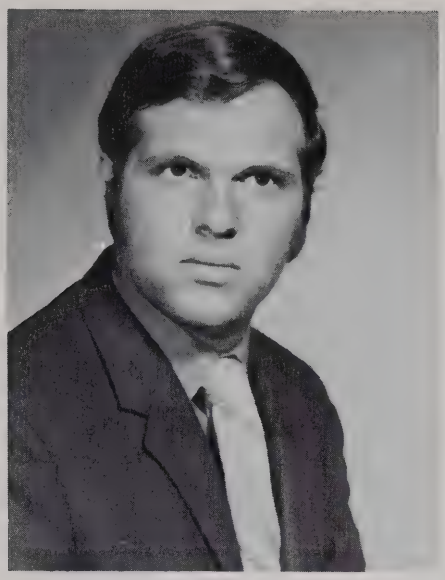


Bruce Perry



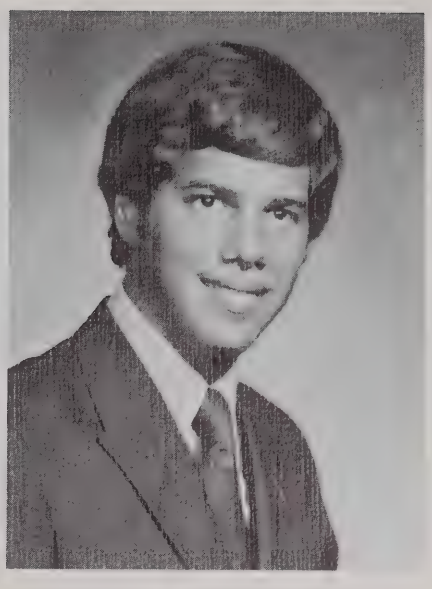
Richard Pitts

Albert Pizzica

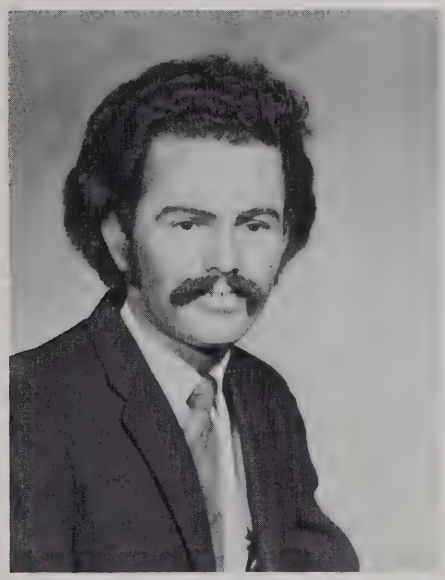


Alan Popick

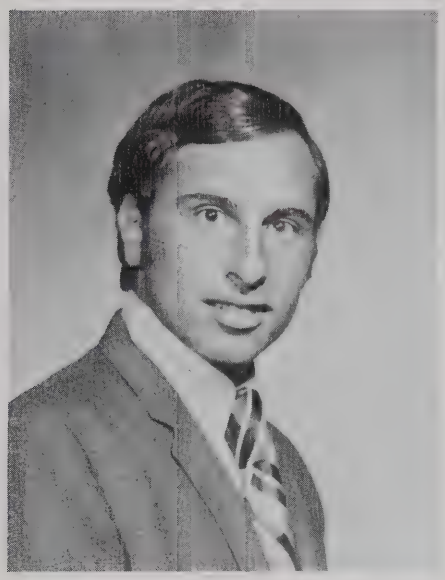
Don Poster



Douglas Pravda



Bud Quintana



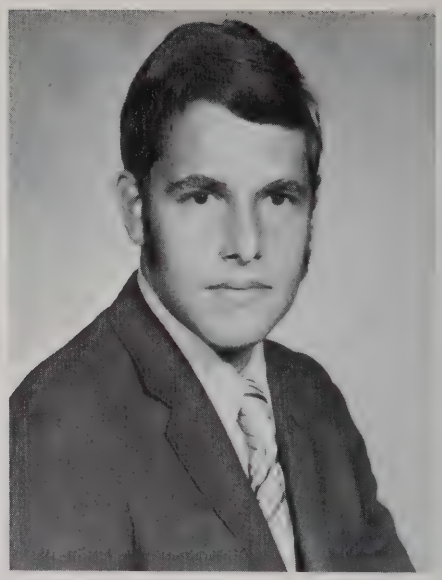
Ronald Rasansky

200 cc's for breakfast

Jaroslaw Sawka

Lawrence Schimmel

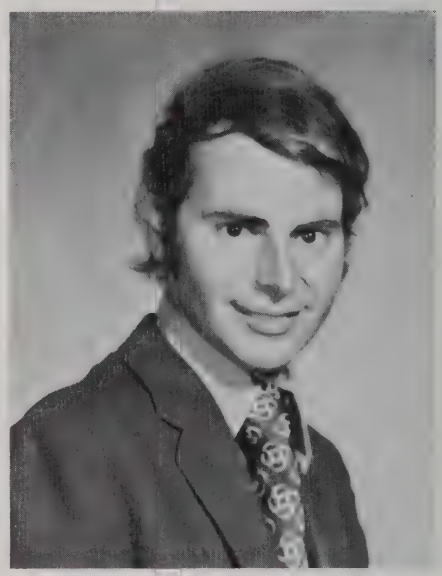
To Fitz or not to Fitz . . .



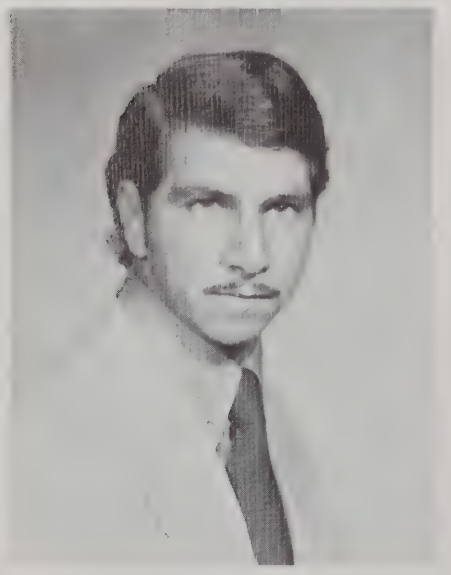
Elliott Schwartz

Robert Schwartz

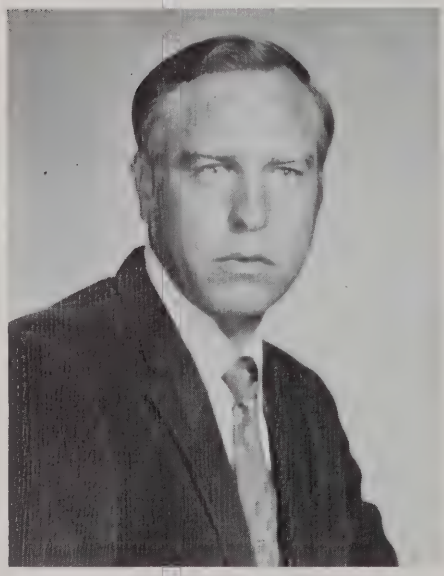
Robert Schwert



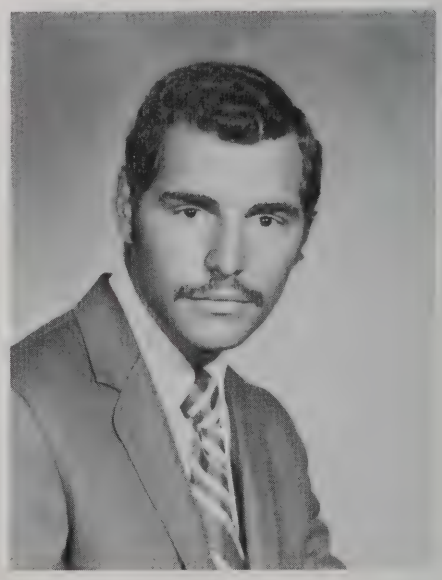
Leslie Shawn



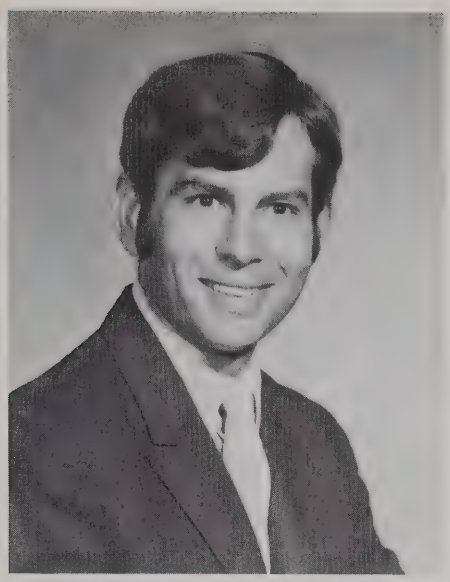
Jules Sherman



James Shook



Ronald Shirk



Carl Simmers

We must be thorough, KIDDIES

Richard Simmons

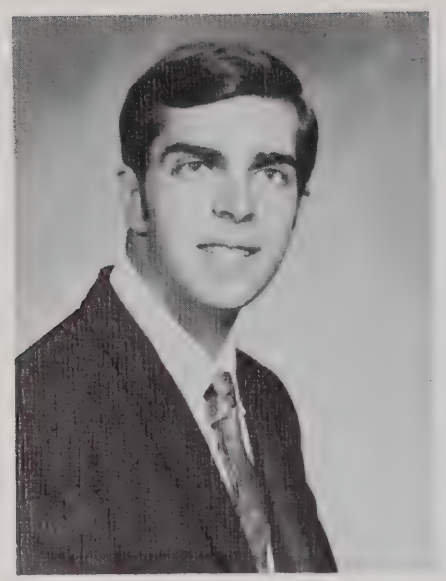
Joseph Simone

Stuart Slavin

Vincent Vivona

Kevin Ware

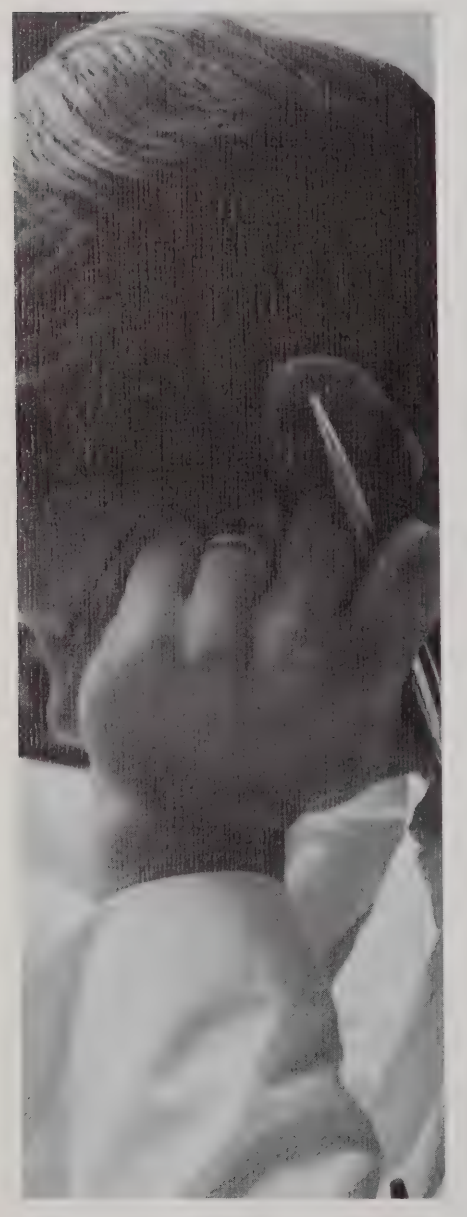
George Warner



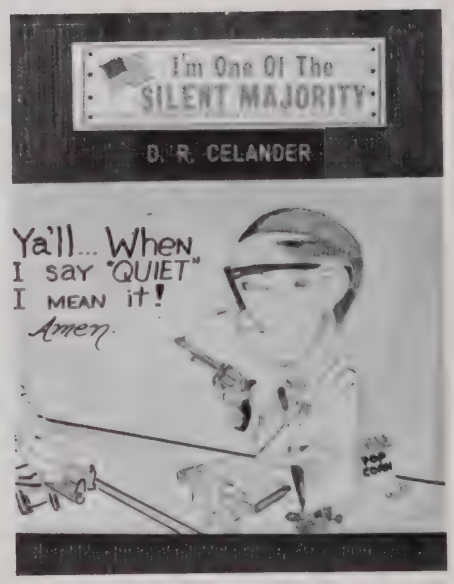
Russell Watson

Linda Weir

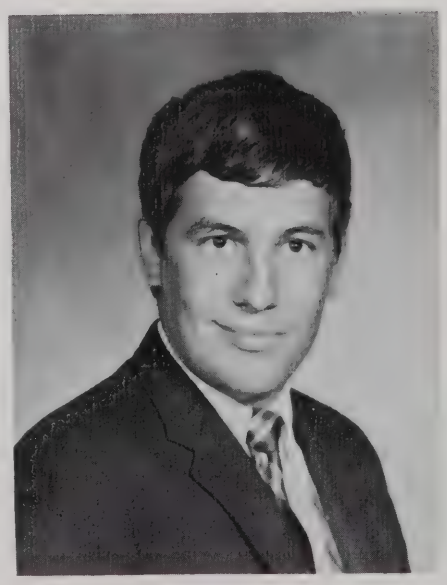
Mine's not long enough.



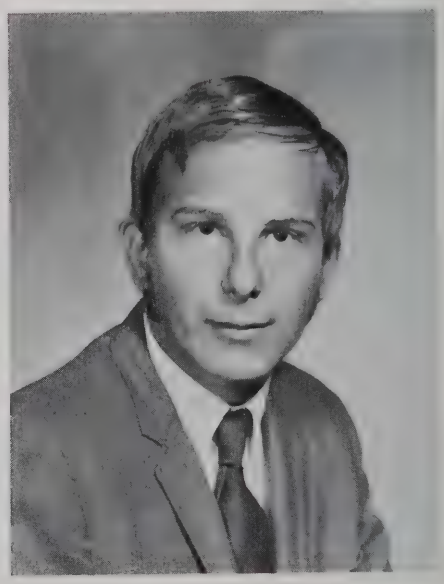
Somnius Flatus-Extraordinaire.




Pappa 15 — Class 2



Paul Work

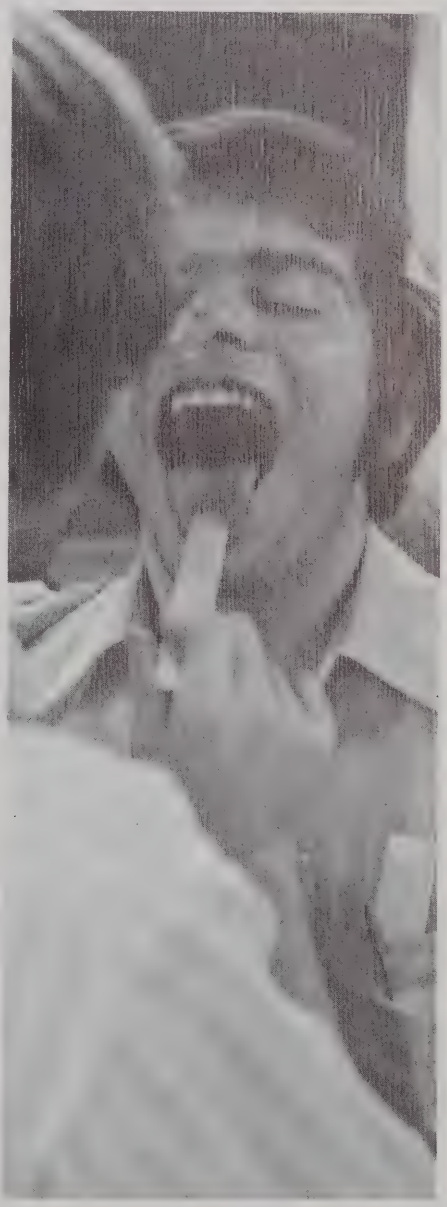


Paul Zatz

From whence it sprung

Please count more slowly.

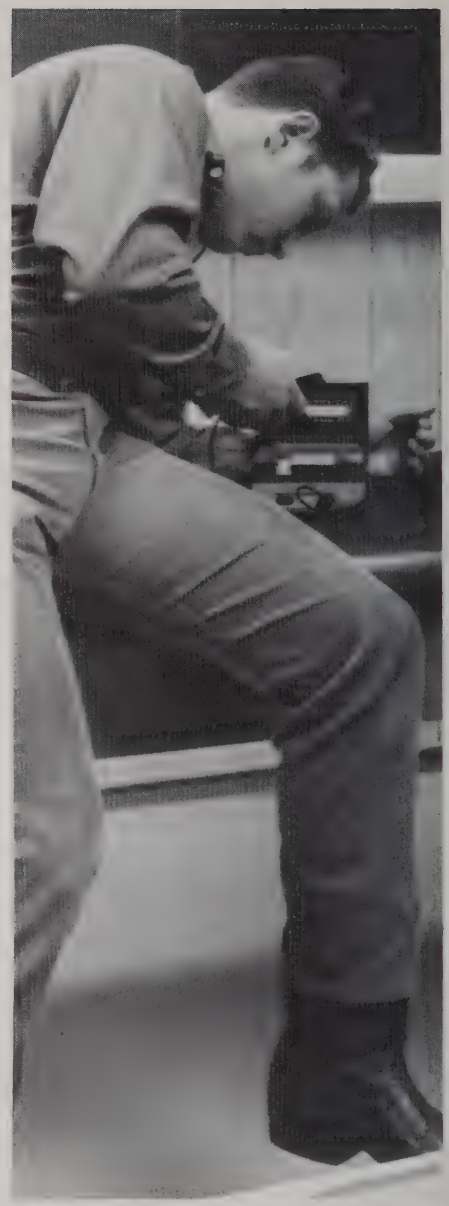
Well — you splint arms . . .



I get more dates.

Semester of their discontent

It's been 4 months.



Sound effects for OMT.

A jug a day keeps the doctor away.

Multi-faceted Pathology.

For minor irritations only.

PACEMAKER QUEEN 1971

# Lenore Fiel

## Phi Sigma Gamma

[illegible] Pacemaker Queen for 1971, is the wife of sopho- [illegible] Stanley Fiel. She attended Community College [illegible] Iowa, and now works at Drake University. She was [illegible] candidate with the best combination of physical [illegible] personality, and knowledge of Osteopathic Medicine.

# KAY ALLEN

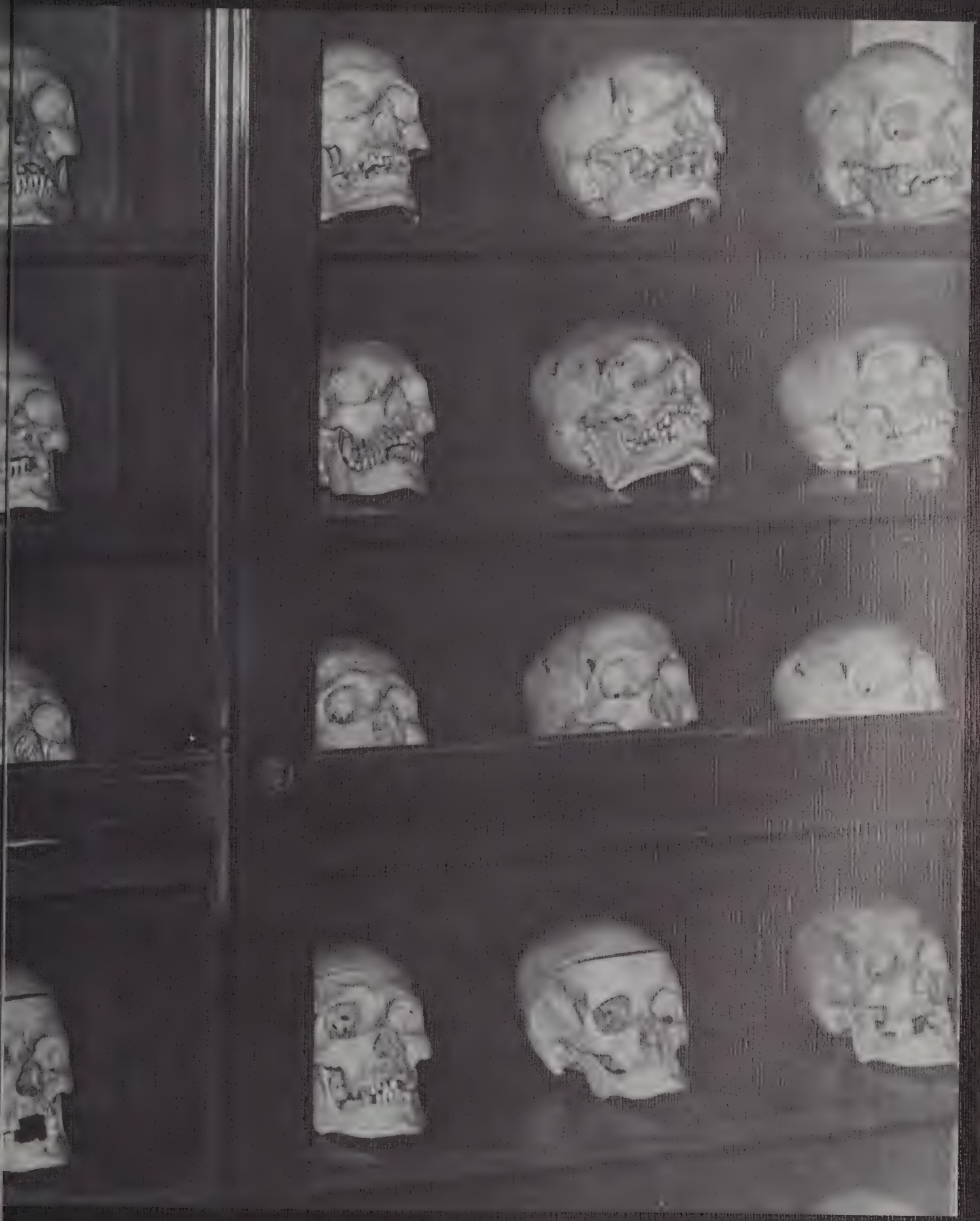
## Atlas Club

Kay Allen, married to sophomore Roger Allen, attended East Texas State University, and is now a part-time student at Drake University in interior design and decorating, and works full-time at Des Moines Ford Implement. The Allens are from Dallas, y'all.

# BARBARA FORMAN

## Lambda Omicron Gamma

Barbara Forman, wife of Richard Forman, junior student, attended Cazenovia Junior College in New York, receiving her associate degree in retailing. The Formans are from Detroit, and have one child.



# ORGANIZATIONS

# SIGMA SIGMA PHI

## National Honorary Service Fraternity

## Senior Members

Lon R. Brewer
President

David R. Evans
Vice-President

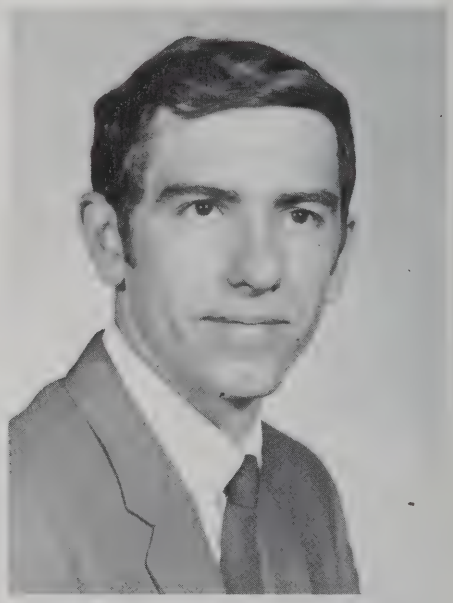
Sigma Sigma Phi is a national honorary service fraternity whose membership requirement includes a minimum grade point average after three semesters' work at the college, and demonstrated leadership and service qualities to the school, city, and the Osteopathic Profession.

SSP is responsible for the Pacemaker yearbook, and correlation and integration of Senior Week activities, including the Pacemaker Ball, which is financed with proceeds from the sales of the advertisements in the yearbooks.

In addition, SSP publishes the Pulse, supplies student loans at minimal interest rates to deserving juniors and seniors, and sells D.O. tie tacs and lighters.

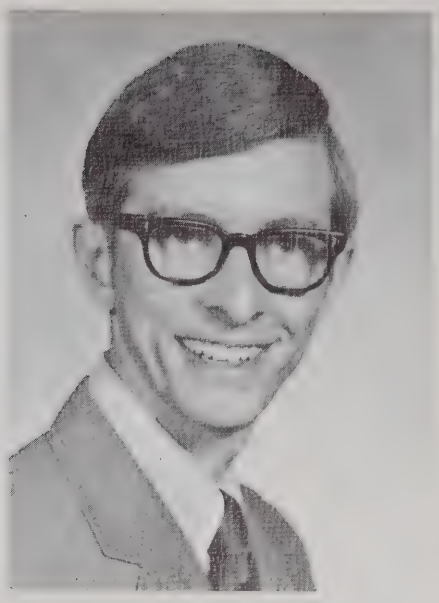
Its members are chosen as guides for the applicants to the college, and publish the Intern Questionnaire, which is sent to all graduates of the college and to all AOA-approved hospitals in order to evaluate the intern training programs at the various institutions, and make this information available to interested students.

Paul C. Considine
Secretary



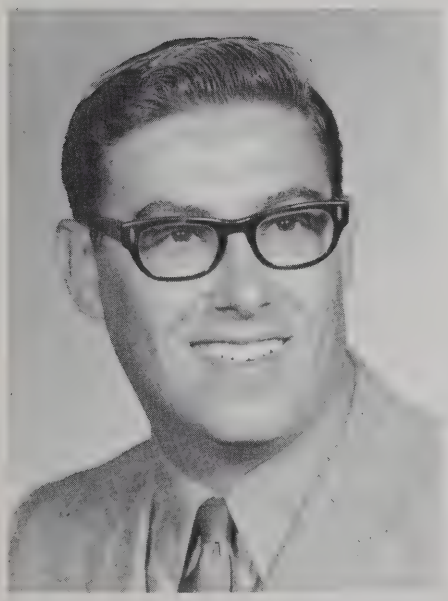
John J. Maceluch
Treasurer

Thomas R. Aiello



William G. Bartlett

Walter B. Goff

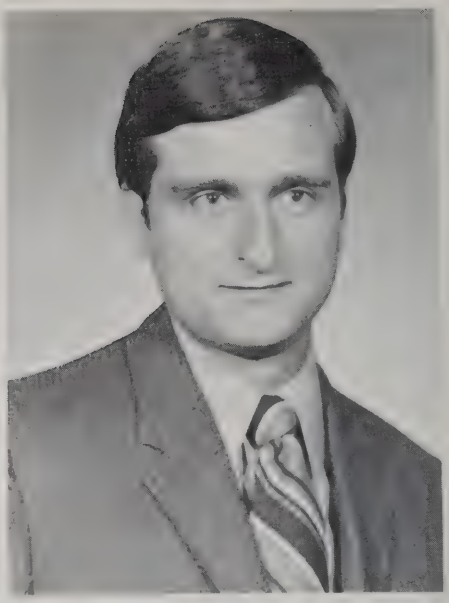


Alan I. Goldstein

Edward F. Martin

Walter G. Romp

Leonard Rosenberg



Kenneth Schultheis

Ronald Surowitz

Thomas F. Vigorito
Advisor

John Tapp

# Junior Members

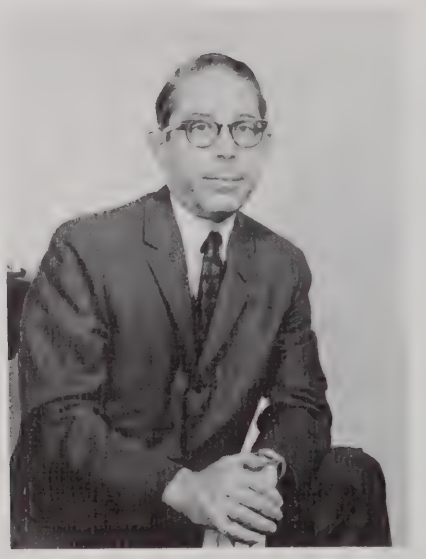
William G. Artherholt
David L. Bethel
Danny L. Duberstein
Richard D. Louvar
Thomas T. McCarthy
Francis A. Merlo
Philip L. Myer
Daryl L. Smith
James R. White

# PSI SIGMA ALPHA
## NATIONAL SCHOLASTIC HONOR FRATERNITY

Gamma Chapter

Kenneth Schultheis
President

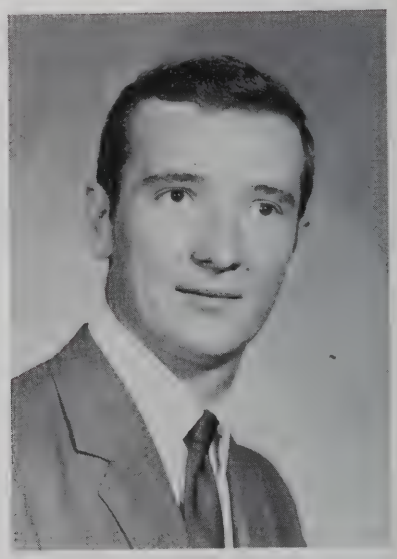
Nathan Tolchin
Vice-President



Harry Elmets, D.O.
Advisor

Paul Considine
Secretary

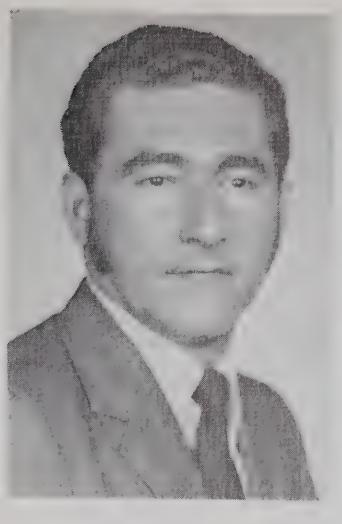
The men of Psi Sigma Alpha, the National Osteopathic Scholastic Honor Society, are elected to the society on the basis of broad cultural interests and scholarly achievements.



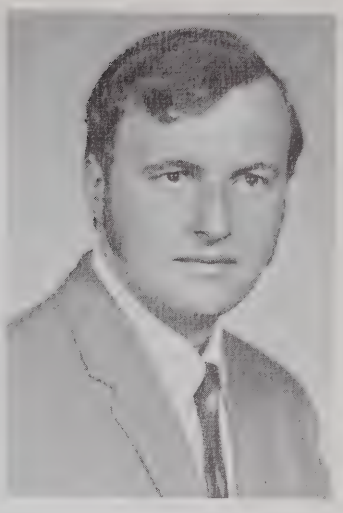
Patrick Frankl
Treasurer

Thomas Aiello

Jim Bates



Michael DeCosmo

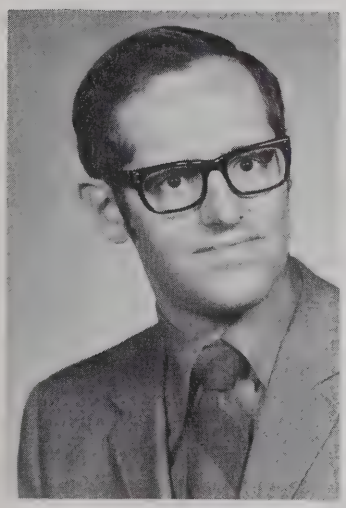


William Inboden

Alan Kossow

Arthur Marks

William Seiffert



Stuart Trust

# JUNIOR MEMBERS

William Artherholt

Jeffrey Auerbach

Richard Forman

Jerry London

Daryl Smith

James White

John Anderson

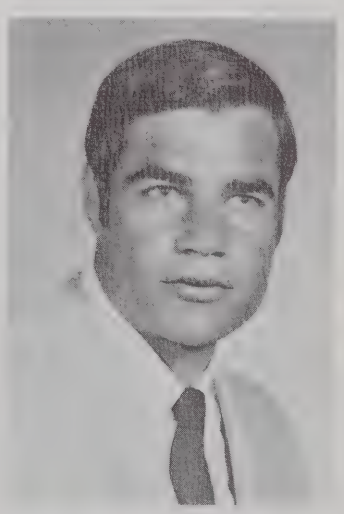
Paul Forman

William Hamilton

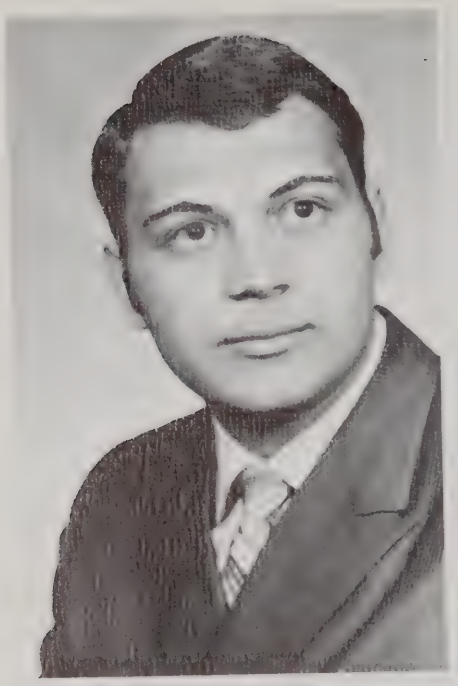
Robert Mutterperl

Thomas Wanko

Gary Yeoman



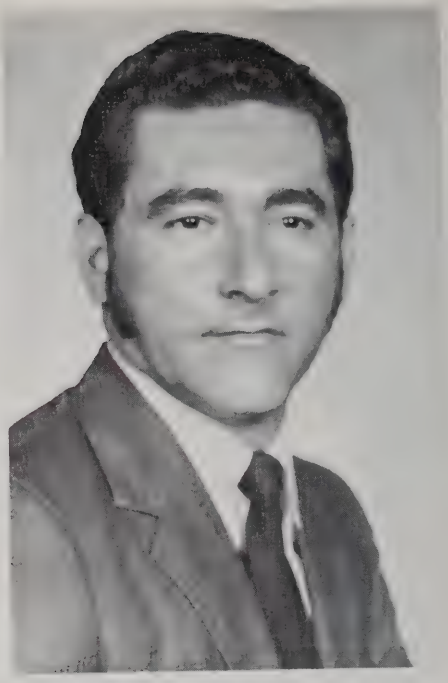
Barry Unger



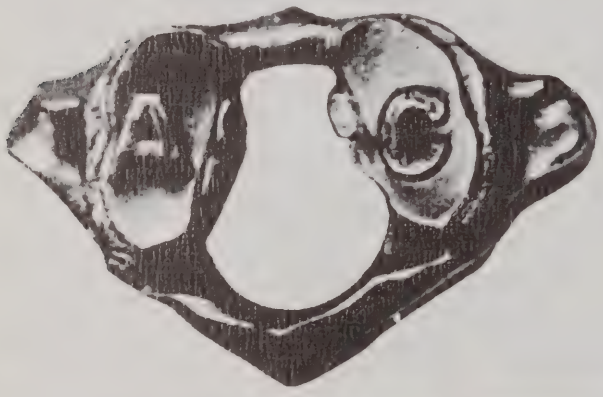
Tom Aiello

# ATLAS CLUB

## GRADUATING SENIORS



Mike DeCosmo



Atlas Club, Osteopathy's Oldest Fraternity, was founded on the premises of service to the profession, the community, and the patient. It continues to exist in that ideal, although there is much partying, socializing, and fun interspersed with the business aspect of the fraternity.

The men of Atlas Club enjoy monthly meetings with beer and pizza, frequent parties of various themes, and the companionship and brotherhood only a fraternity can engender.

Paul Emmans

George Engisch

Dave Evans

Wally Goff

Gary Gray

Floyd Jones

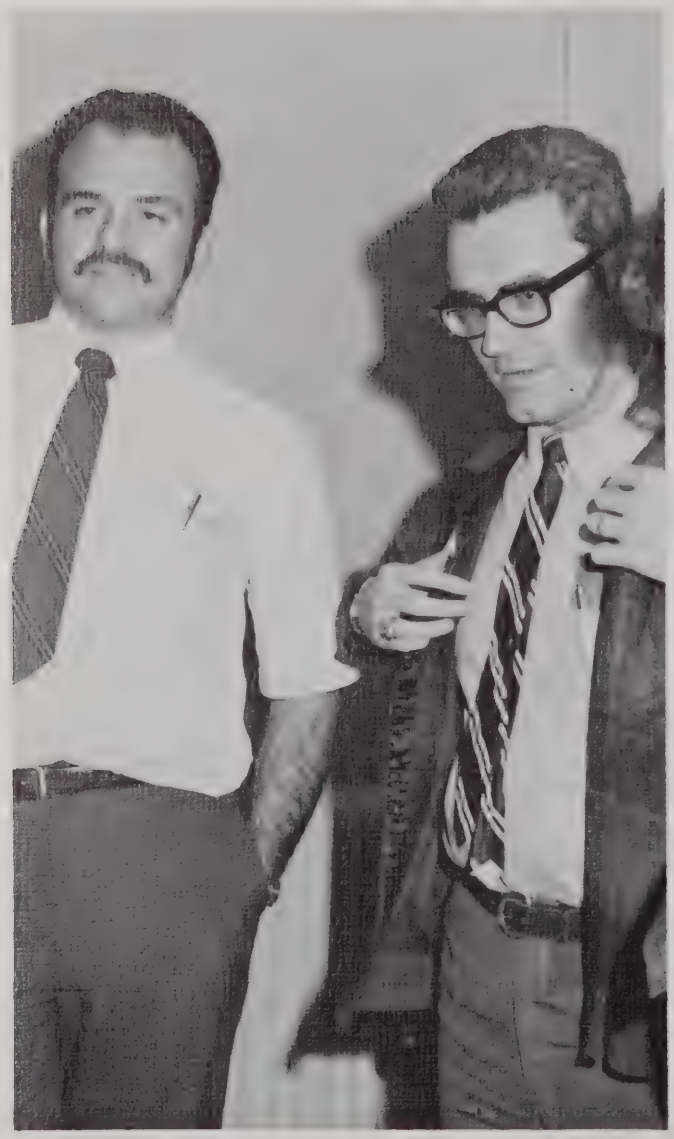
Gary Romp

Ken Schultheis

John Tapp

# PRODUCTIVE MEETINGS

"All those in favor of Budweiser. . ."



"Bamie's is just down the street, and don't spill any."

"All those in favor of Darryl going for the pizza. . ."

"There must be *some* way to make this house pay."

"I ain't got nobody."

"Two of these and your wife drives home."

"I could have danced all night."

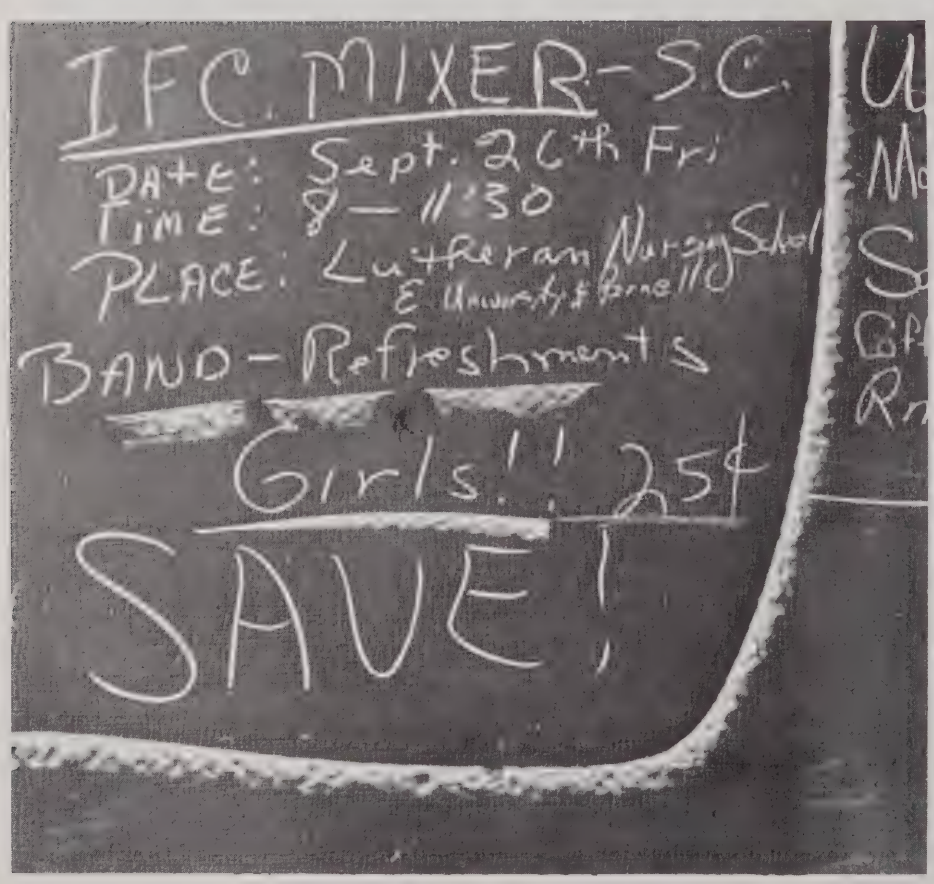
# INEBRIATING PARTIES

"What do you mean, 'This isn't the way they do it at Ohio State'?"

"I found somebody."

# LAMBDA OMICRON GAMMA

## GRADUATING SENIORS

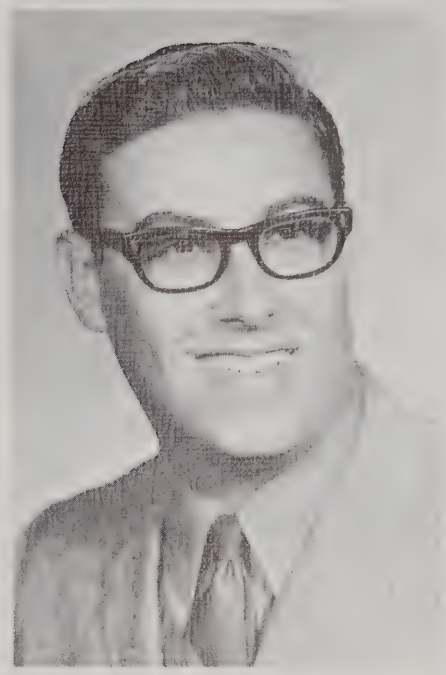



Resuscitative Efforts

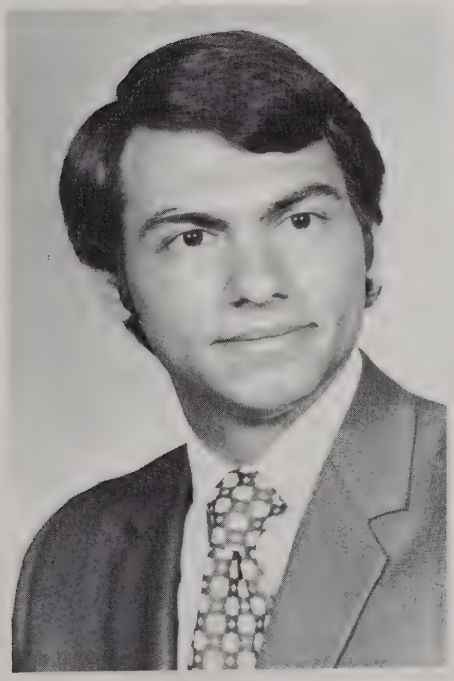
John Alter

Paul Cohen

Mark Diem



Al Goldstein

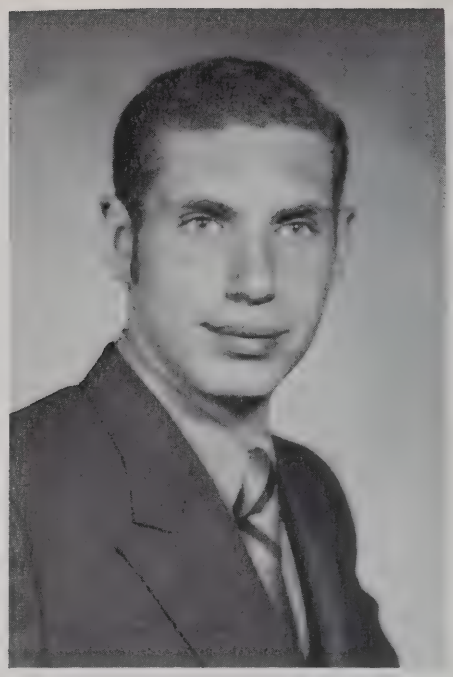


Art Marks

Lenny Rosenberg

Marty Rosenfeld

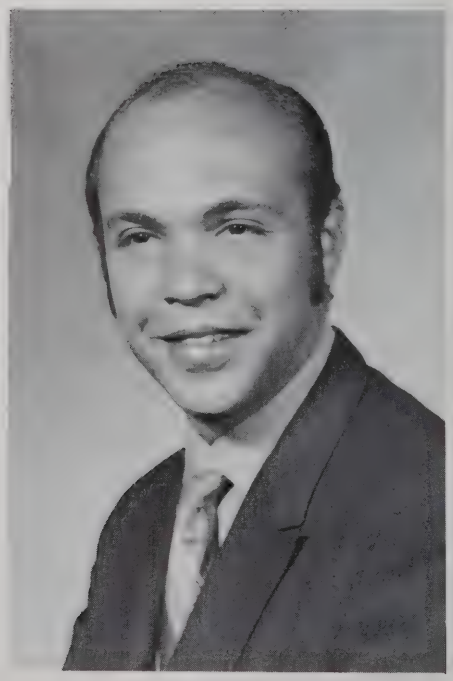
Jay Schlossberg



Jeff Serwin

Ron Surowitz

Nate Tolchin



Mike Victor

# JUNIOR MEMBERS

Leonard Bayer

Steven Blumhoff

Fred Davis

Mark Feinstein

Paul Forman

Richard Forman

Jerry London

Richard Scherling

Howard Solomon

Richard Stoler

Allen Trager

Gary Yeoman

# SOPHOMORE MEMBERS

Larry Anderson

Mike Berkovic

Bill Kauffman

Zoe Kimmelman

Barry Lewis

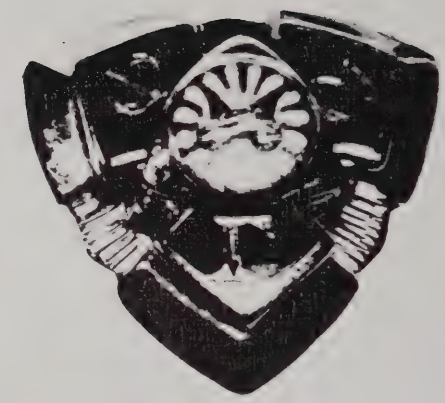
Barry Rubin

Neil Sager

Joel Stoler

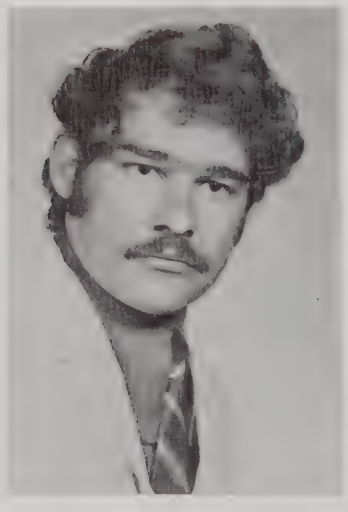
Matt Targoff

# PHI SIGMA GAMMA

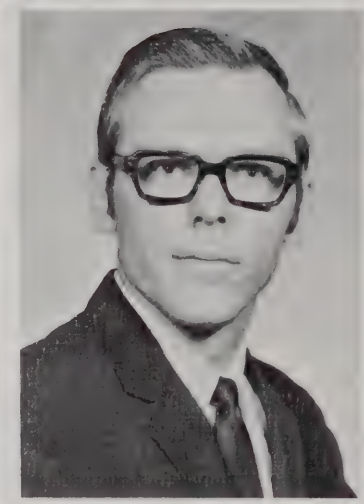


## GRADUATING SENIORS

Jim Bates



Curt Battistelli



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Pat Frankl

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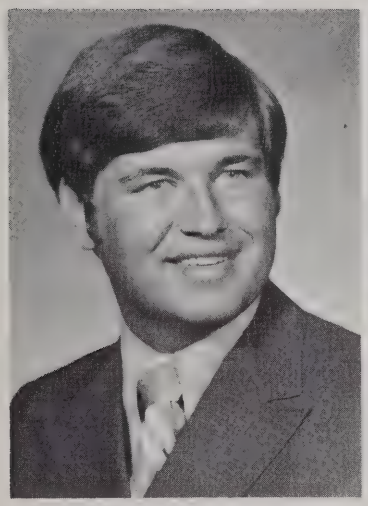
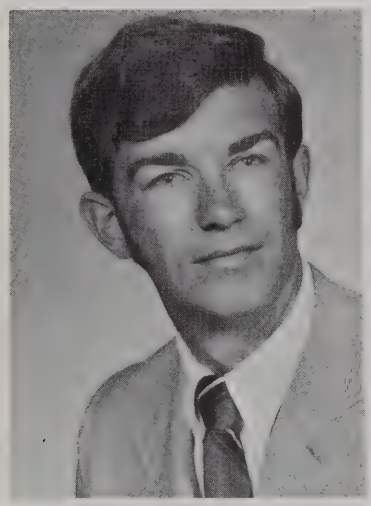


Charlie Kistler

Initiation

Al Kossow



John Lanesky

Doug Larsen

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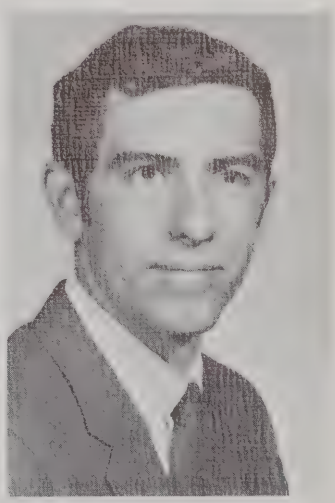
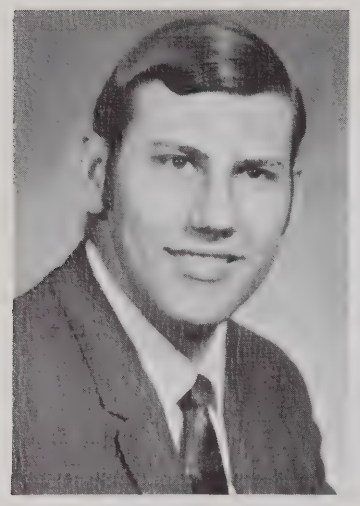


John Maceluch



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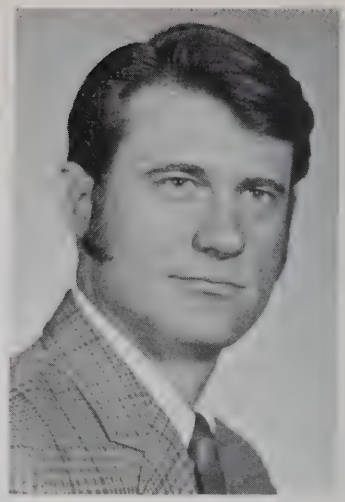

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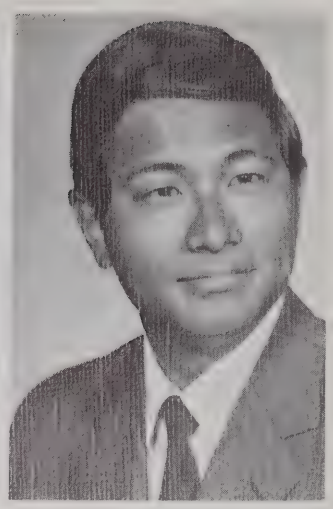
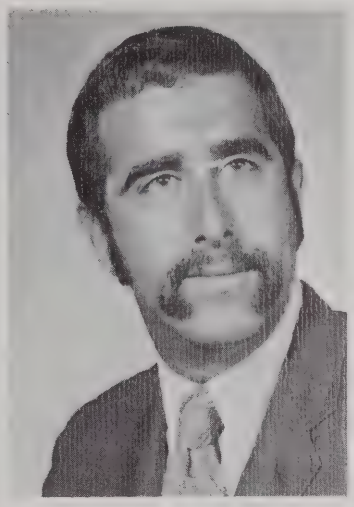


Toby Shimoda



Rich Weiss

# WIVES CLUB

SENIOR WIVES: First Row: Nancy Alter, Doreen Brewer, Donna Considine, Pam Costantino, Linda Evans, Sandra Goff, Connie Inboden, Sandy Kistler, Lynda Kilburn, Mary Lanesky, Sylvia Maceluch Second Row: Toni Maga, Sherrill Martin, Mariette McGrath, Charlotte Merrill, Eleanor Mitton, Diane Myers, Loretta Patragnoni, Claudette Presley, Carol Romp, Joanne Rosenberg, Judy Schlecht, Linda Schultheis, Lucy Wittich

OFFICERS: Janet Myer, treasurer; Pat Dolanski, secretary; Peggy Giricz, 2nd vice president; Loretta Sieman, 1st vice president; Lucy Wittich, president

JUNIOR WIVES: First Row: Alice Artherholt, Ann Beams, Jewel Gaeke, Peggy Giricz, Olivia Hurwitz, Sandra Keller, Kay Landers, Barbara Louvar, Dubbie Merlo, Kay Meyer, Janet Myer Second Row: Judy Noel, Judy Pulver, Geri Pumo, Linda Rasberry, Harriet Remer, Ginny Settembrini, Judy Simpson, Ella Smith, Nancy Wanko

The Student Wives Club of COMS has several goals and objectives:

The first and most important of these is educational. The wives try to help each other gain a better understanding of the osteopathic profession to enable them to answer questions about the profession intelligently and accurately.

The second goal is to be charitable, thereby indirectly promoting the image of the college and the profession. The most gratifying project is entertaining the underprivileged children with a Christmas party, thus giving them a holiday to remember.

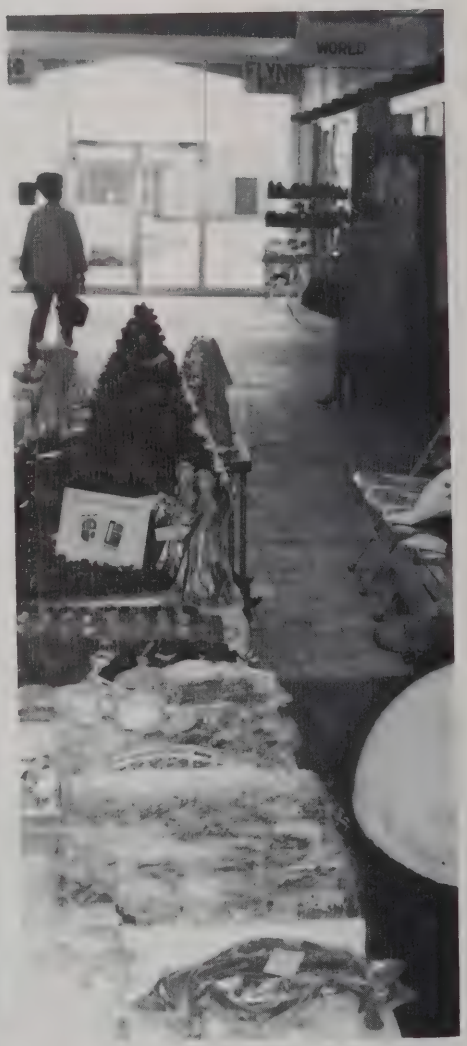
The third objective is social. The student wife is brought close to other wives through monthly meetings, an annual dance, and outside activities.

The Wives Club has much to offer the student's wife, thus filling in some of the many hours of loneliness she will have while her husband is completing his education.

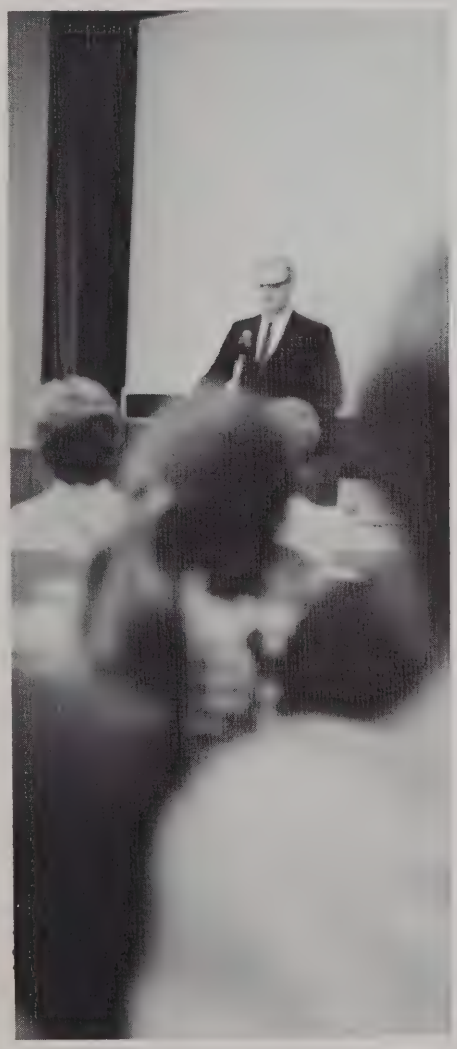
ADVISORS: Mrs. J. W. Hatchitt, junior advisor; Mrs. John Agnew, Jr. senior advisor

FRESHMAN WIVES: First Row: Terri Boekhoff, Jan Chamot, Linda Hartje, Cindy Larson, Karen Neff, Judy Pizzica, Carol Popick Second Row: Kathy Schwert, Karen Shirk, Carol Shook, Bonnie Simmers, Kaye Simmons

# MONEY-RAISING PROJECTS



# MEETINGS AND GOSSIP



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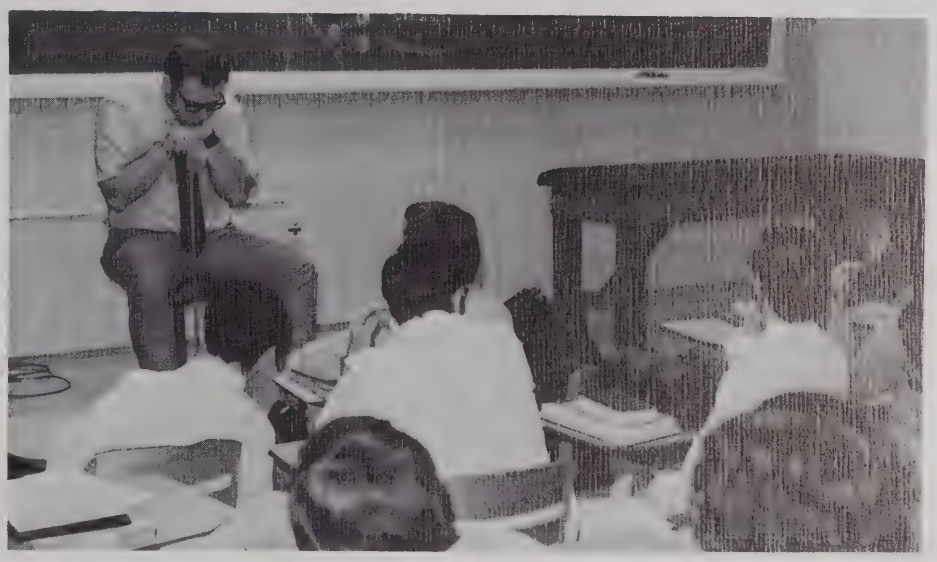
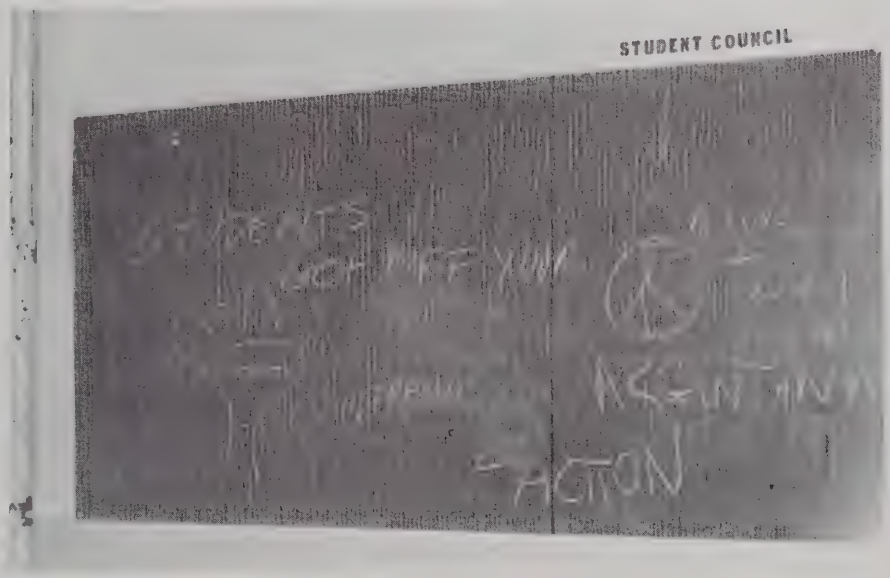


Weighty decision




Editorial comment

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# SRV

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# UAAO

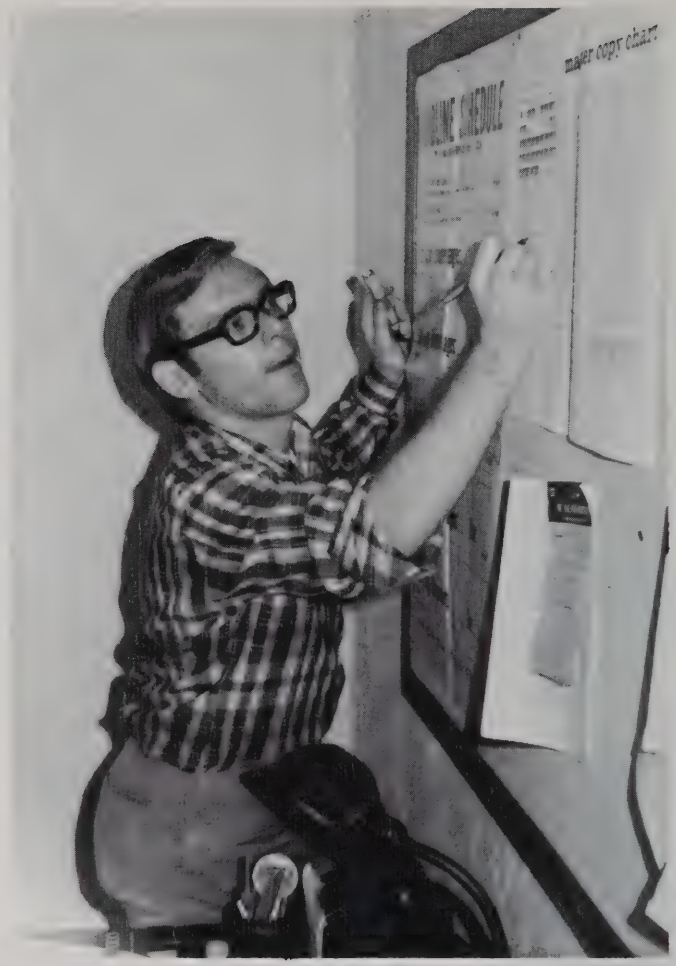
# ON BEING A STUDENT WIFE

WIFE, 1. waif; 2. wīf; n. 1. A woman joined to a man in wedlock. 2. A housewife; goodwife.

STUDENT WIFE, 1. stiū´dent waif; 2. stū´dĕnt wīf; n. 1. An exceptional creature, species *homo sapiens (f)*, distinguished by the ability to understand her husband's quirks when he would rather study than make love, rather talk of medicine that of neighbors' hairdos, and rather practice OMT on her than read about it in Dr. Laycock's book. 2. A person who works to put her husband through school without a complaint, bears his children (and children, and children), and understands that when he gets into practice she will *never* see him, will take his messages, and will raise the children virtually without a father.

To these women, we dedicate this page, our hearts, and our lives. Thank you for being you.

Bill Bartlett, Co-Editor



Lon Brewer, Business Manager

Dave Evans, Co-Editor

# PACEMAKER STAFF

The Pacemaker Staff is imbued by SSP with the responsibility of producing a dignified yearbook as has been traditional.

Rather than being staid and traditional, we decided to try to "tell it like it is."

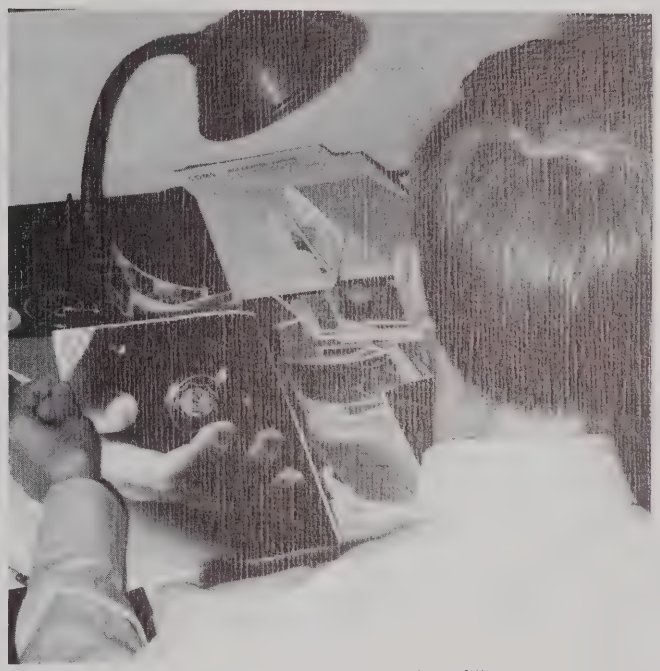
In your hands you hold the fruits of our endeavors.

"Sir Walter" Gary Romp, Assistant Business Manager

Chief Photographer

Occasional Assistant

"Well, Lon, only 287 pages to go."



"This would be better as a horizontal."

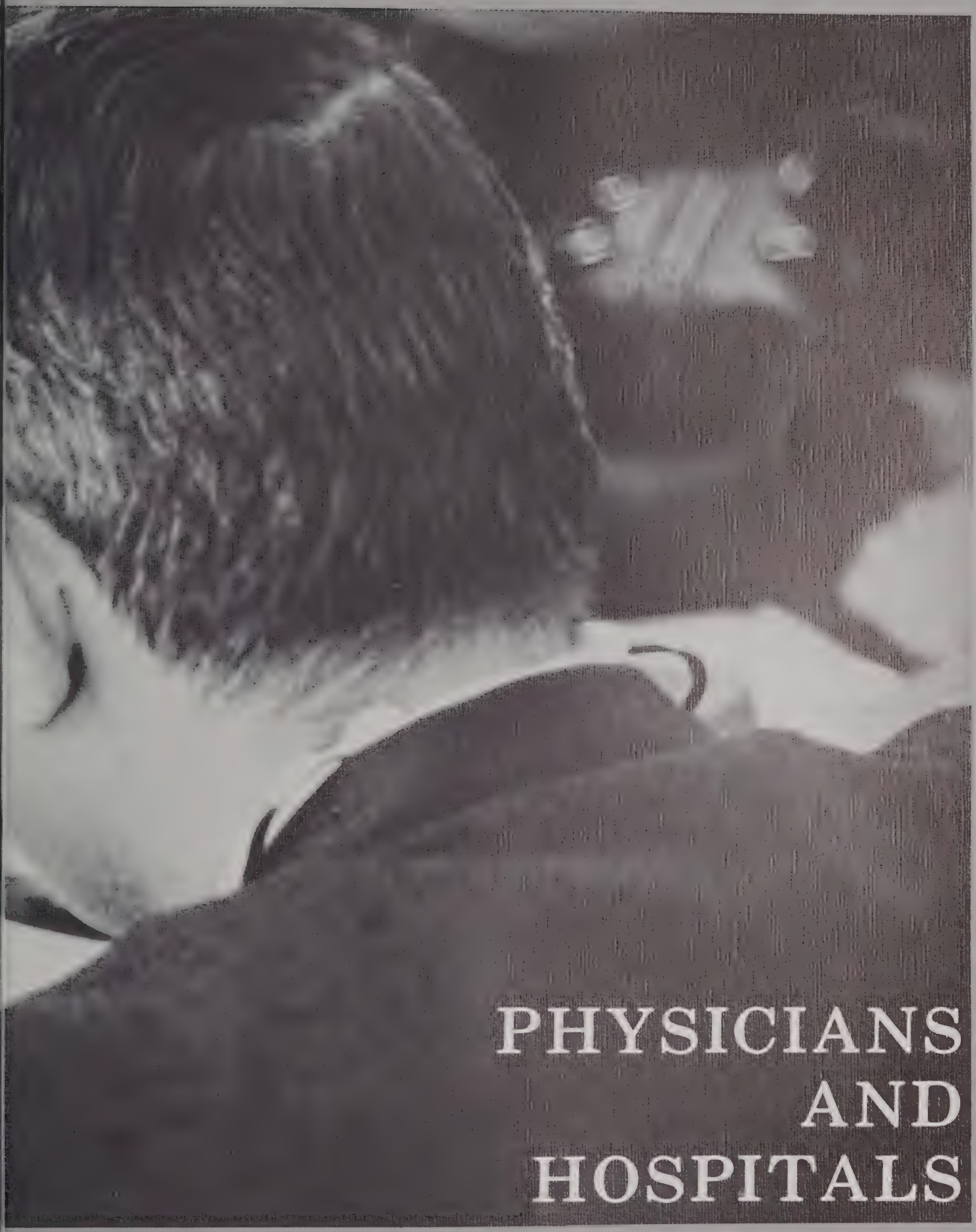
The following have made the production of the 1971 PACEMAKER a helluva lot easier. Thank you.

Fran Merlo
John Meyer
Jim Nichols
—Junior section layout

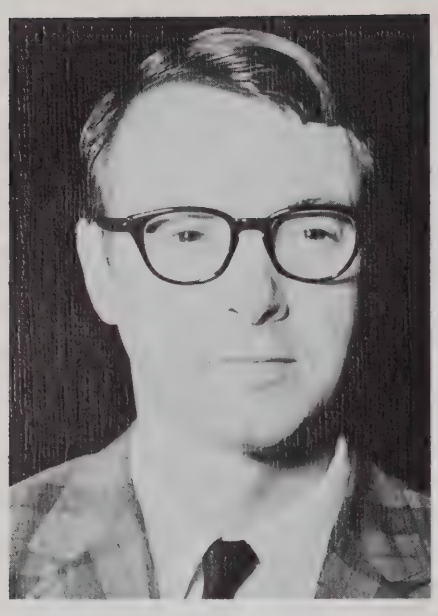
Sandy Epstein
Steve Vanasco
—Sophomore section layout

Elliott Schwartz
—Freshman section layout; Photography

Doug Larsen, Ed Redbord, Ron Surowitz, Paul Considine
Nate Tolchin
—Proofreading



# PHYSICIANS AND HOSPITALS



Dr. Myers
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Dr. Shimoda
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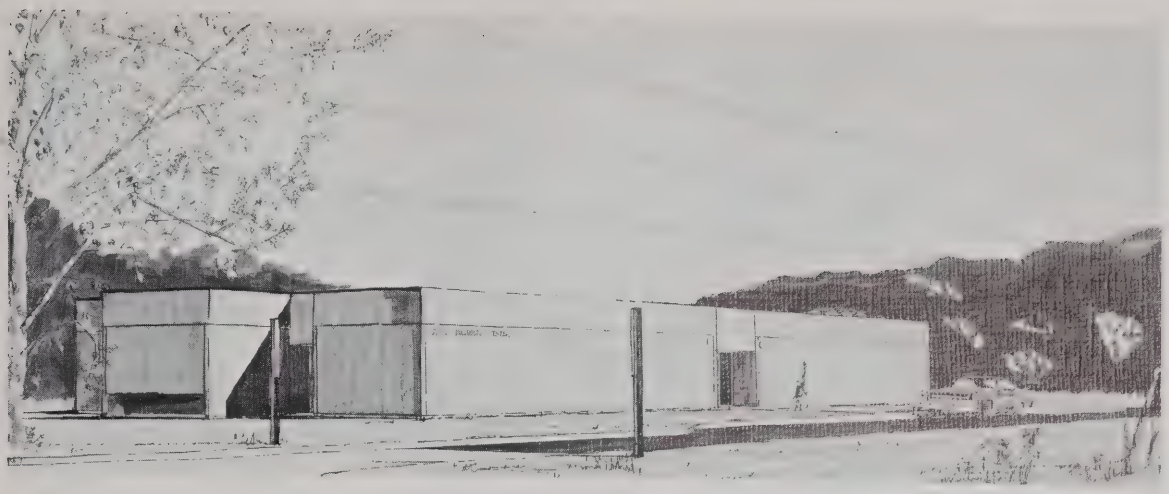

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## welcome to the
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**Participate in the growth of C.O.M.S. by being an active and vocal member of the**
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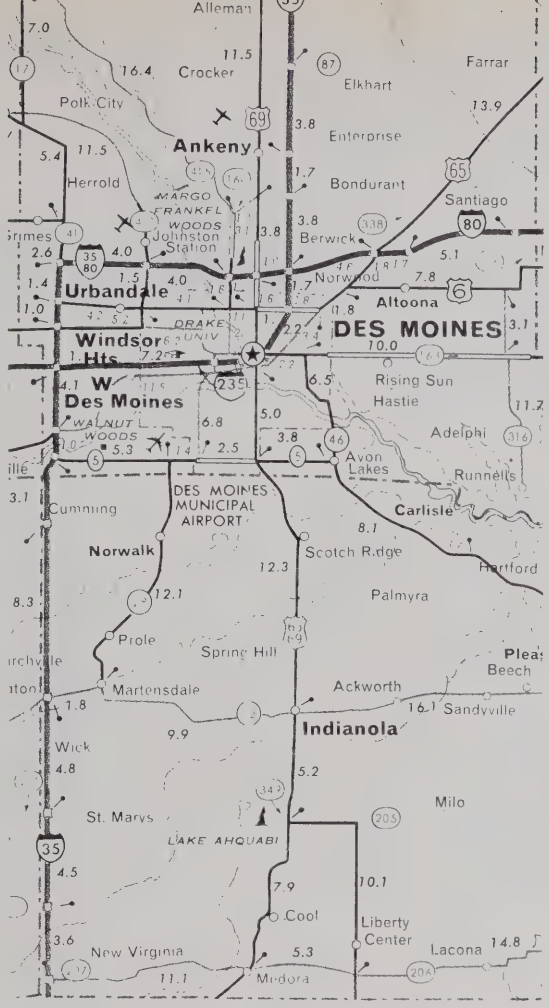


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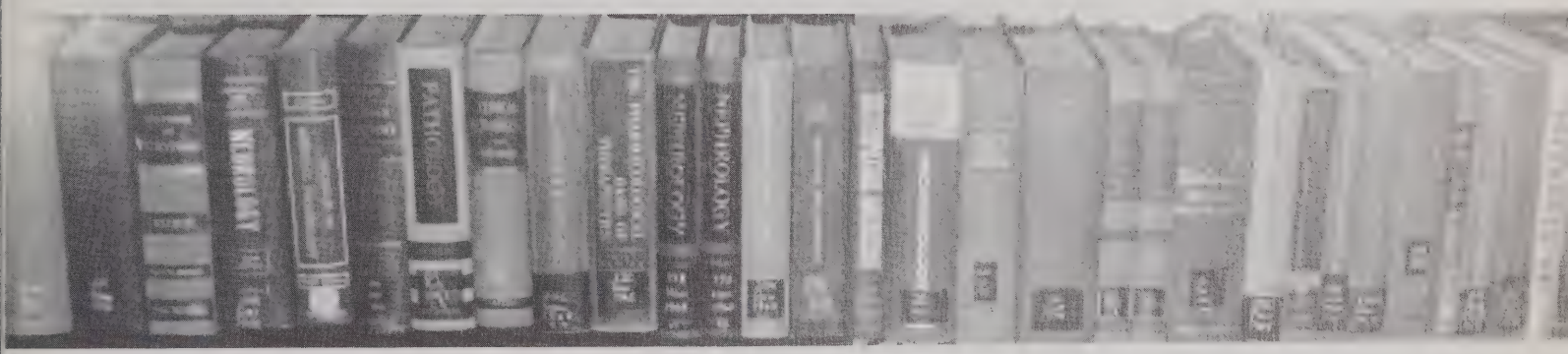

"The Iowa Society Osteopathic Physicians and Surgeons congratulates you, the graduating class, upon your selection of a profession which will be a help and benefit to mankind. We sincerely hope you will investigate the many opportunities for practice in Iowa."

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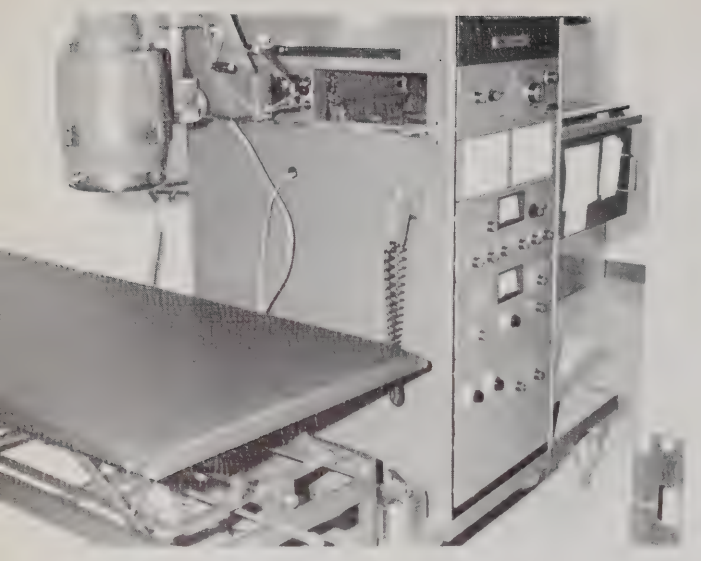

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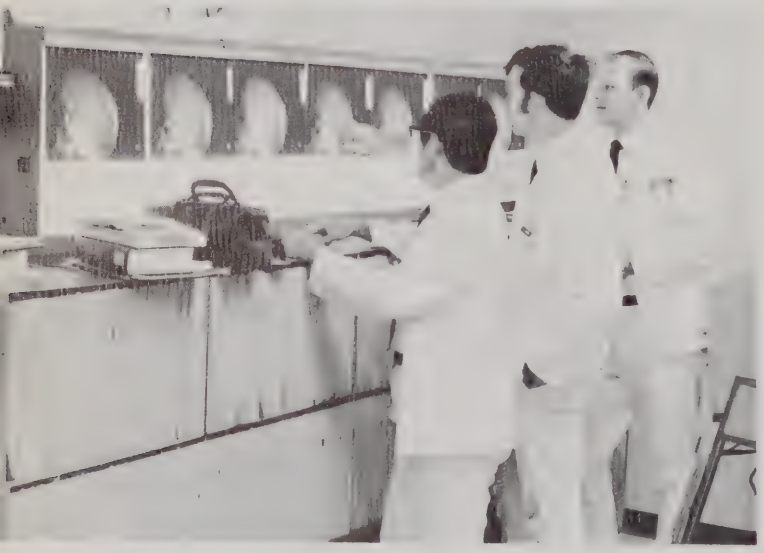

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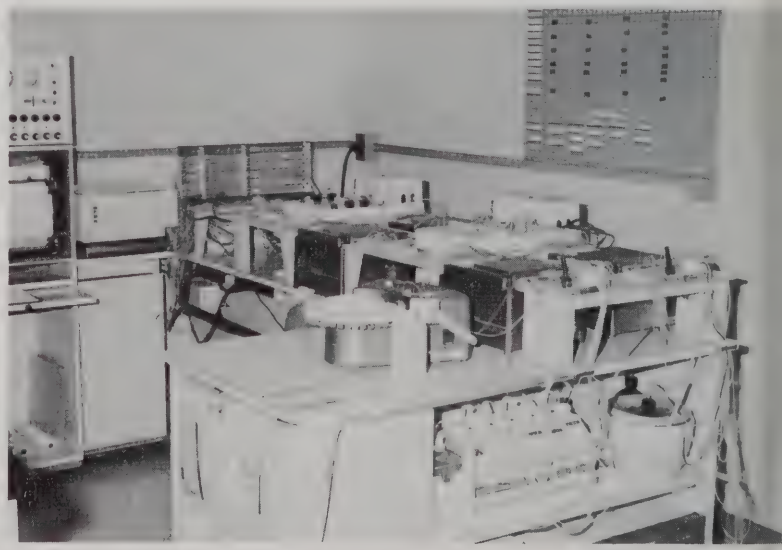

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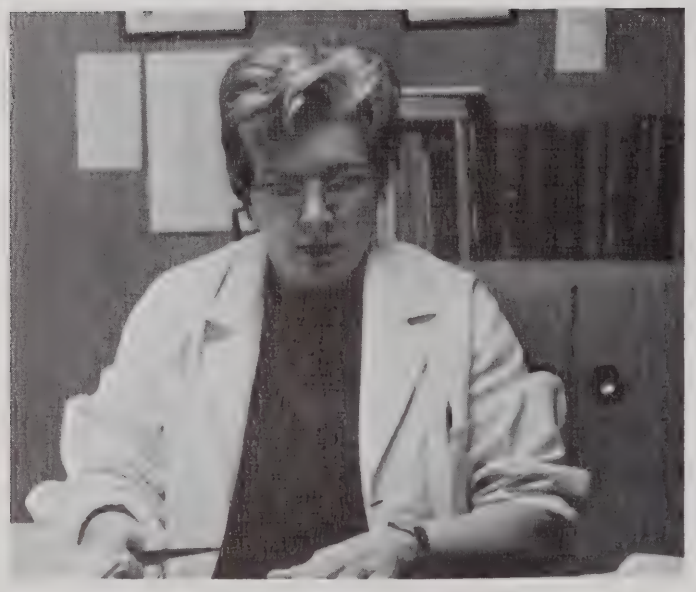

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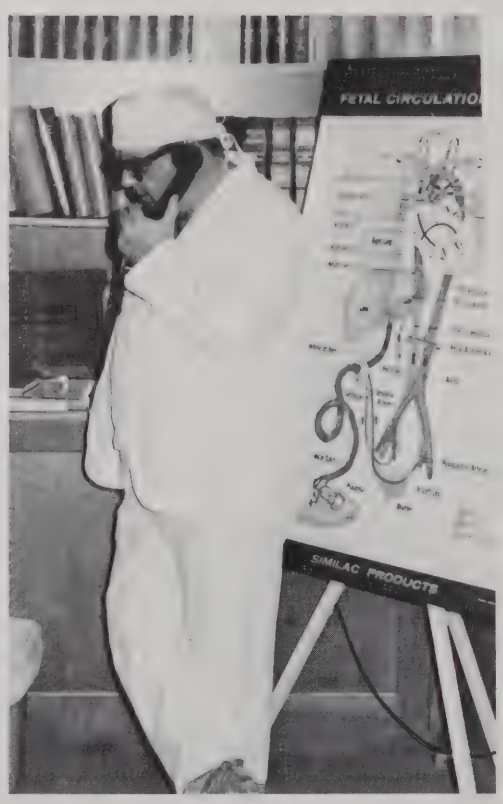


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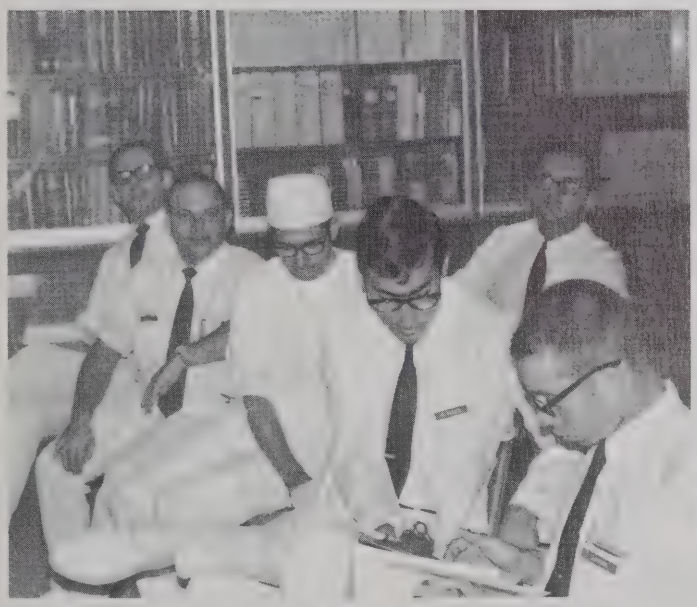

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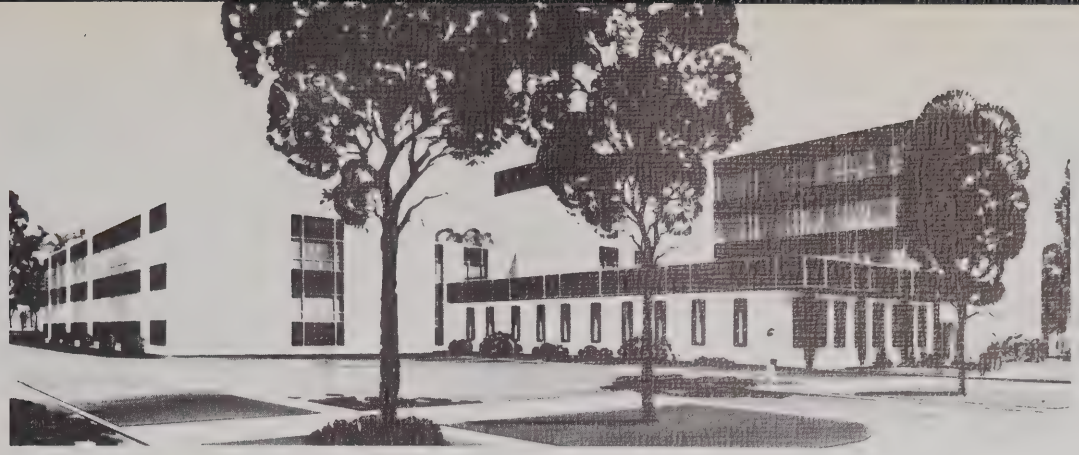

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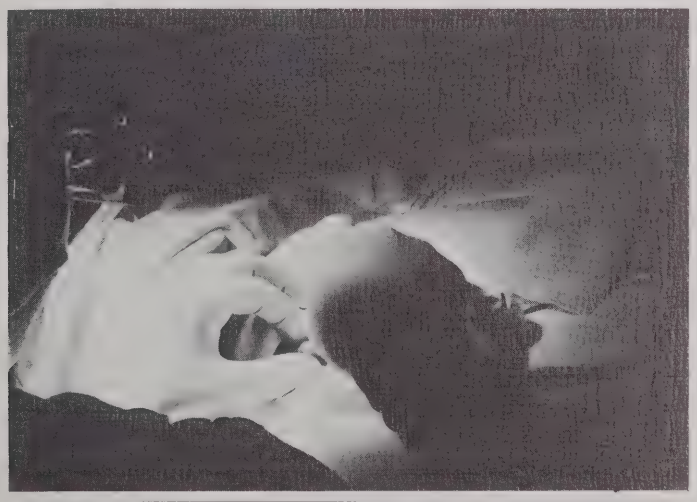

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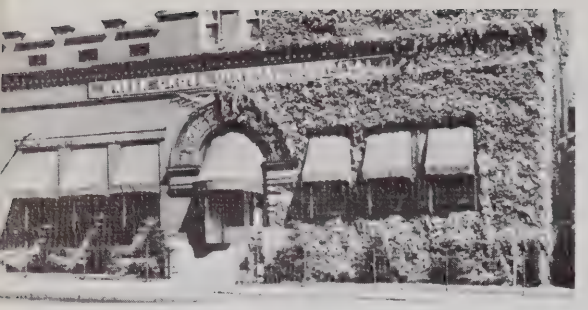

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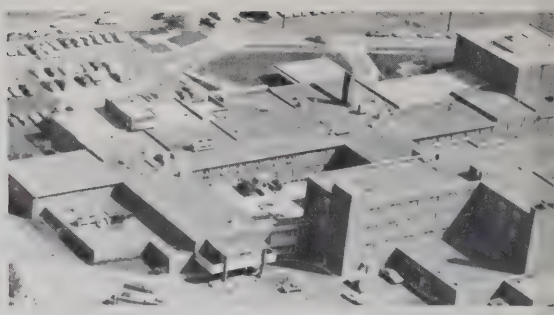

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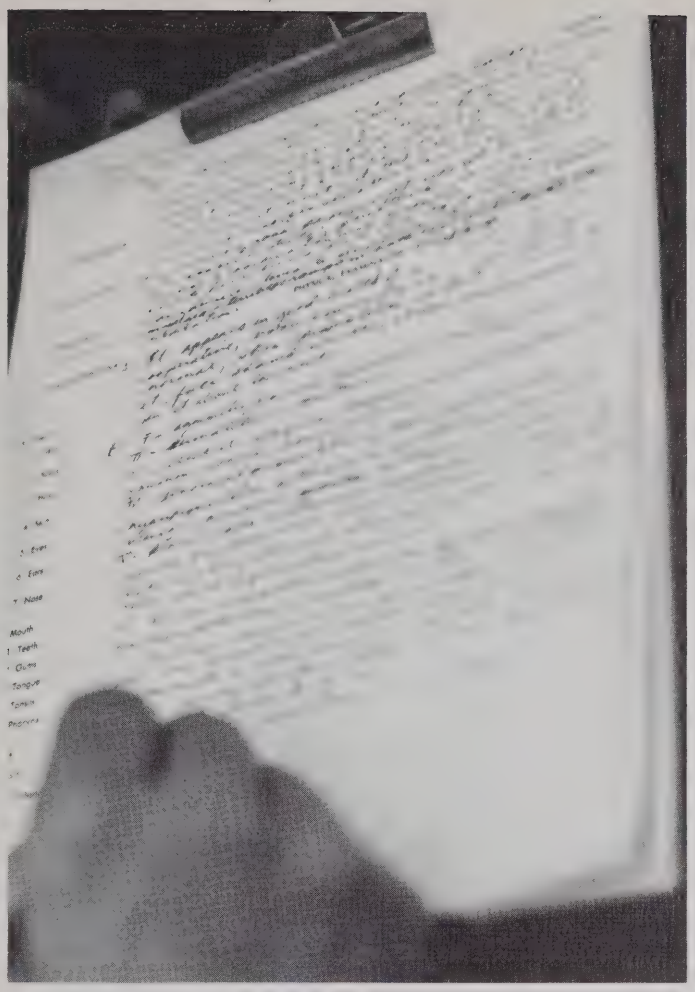

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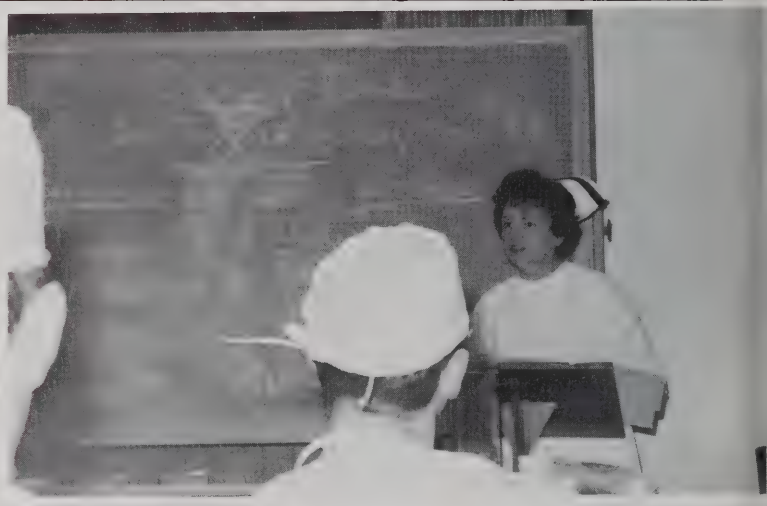


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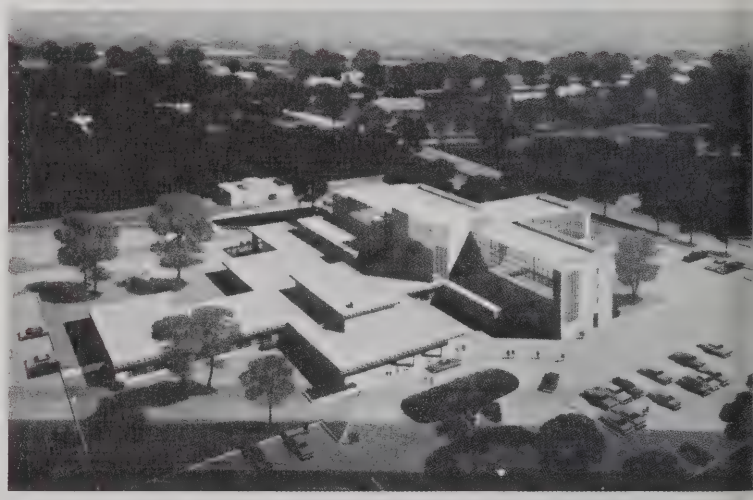

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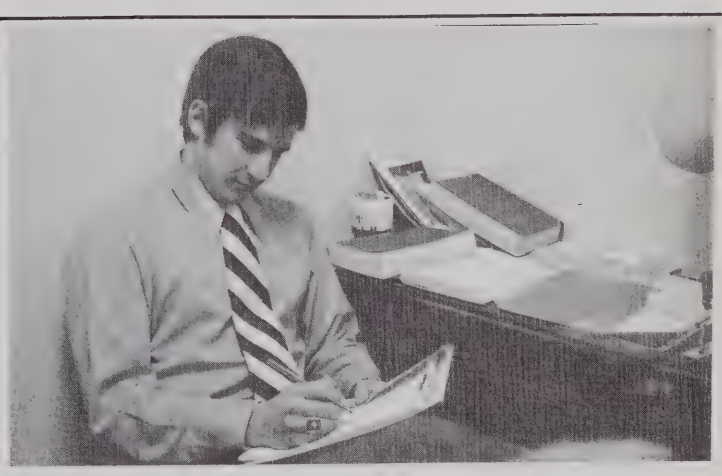

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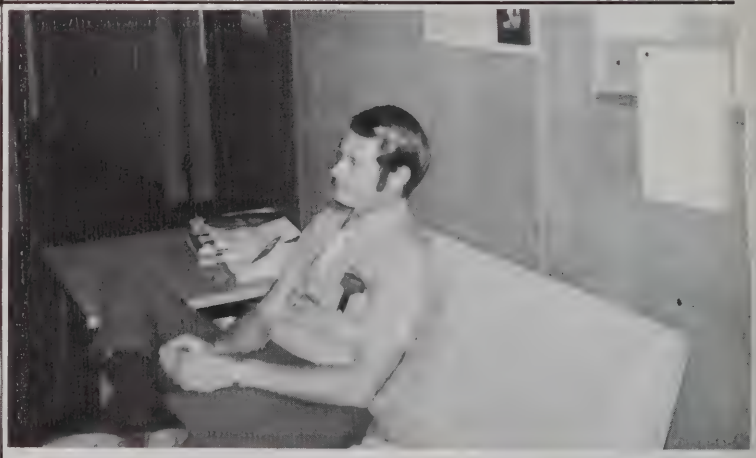

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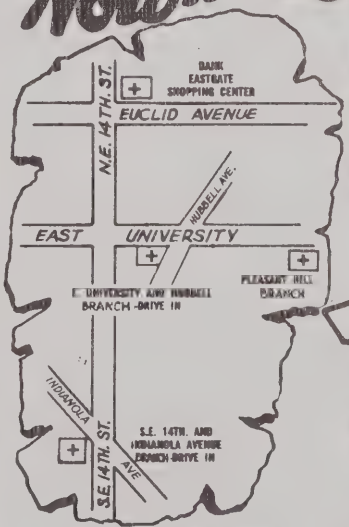


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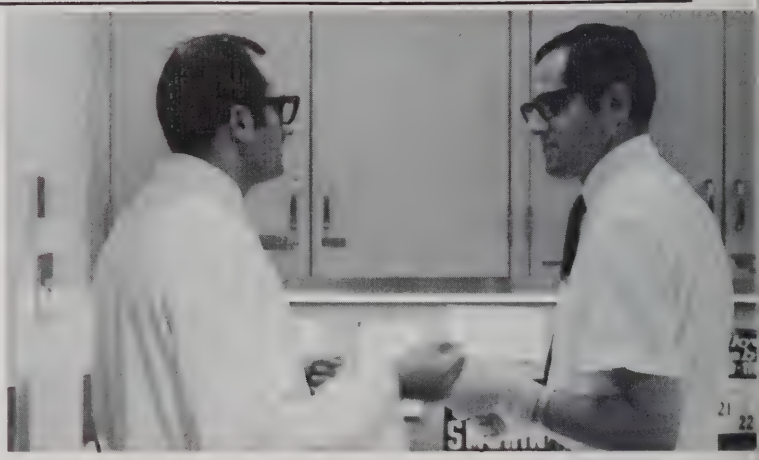

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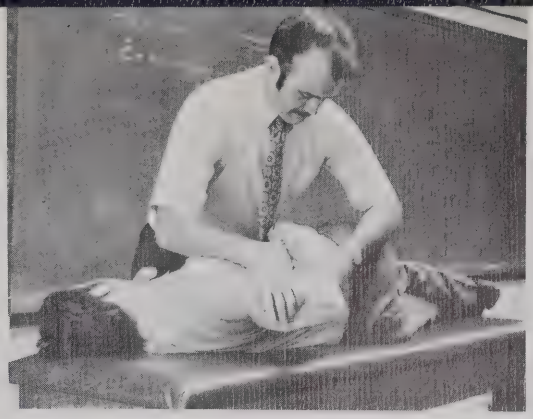

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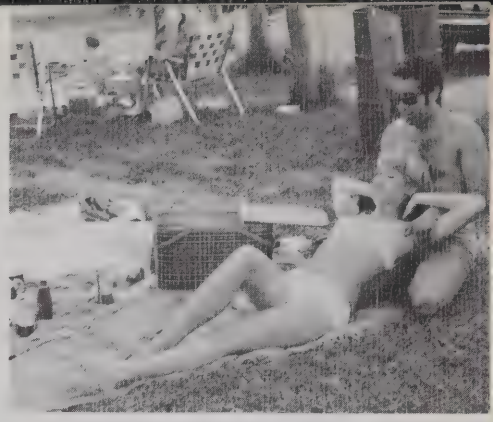

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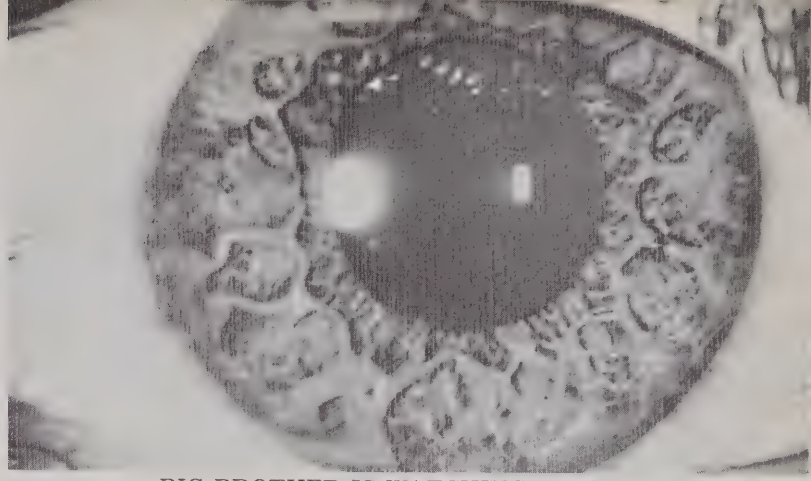

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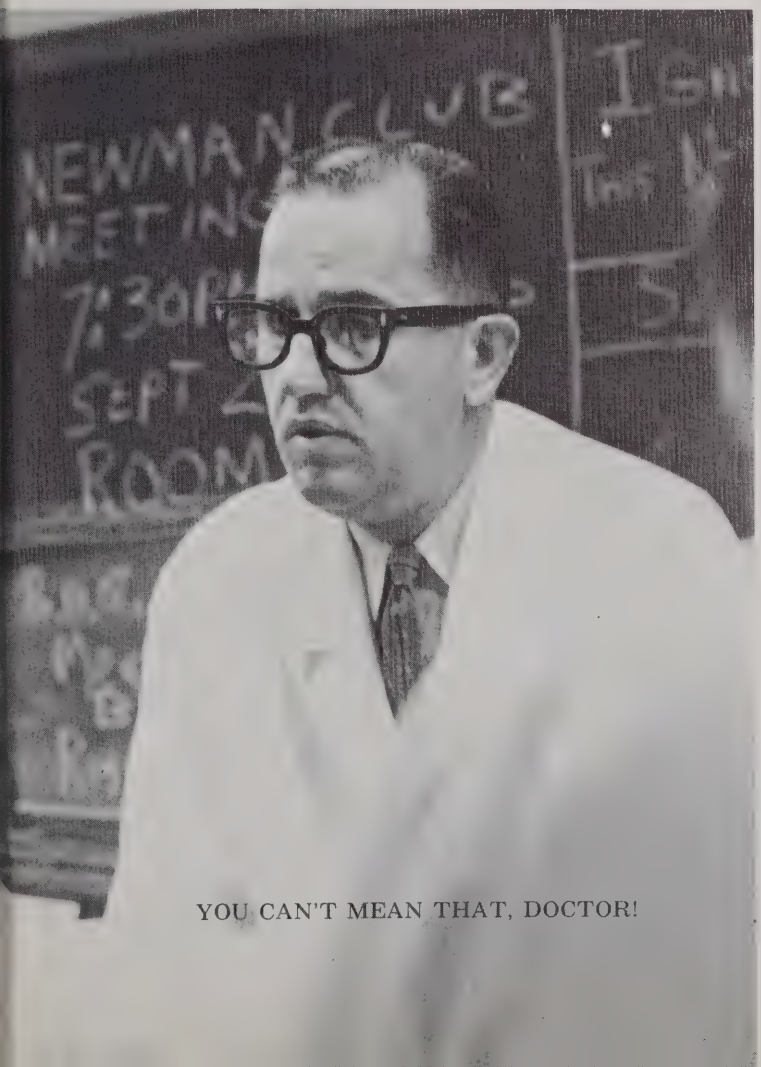


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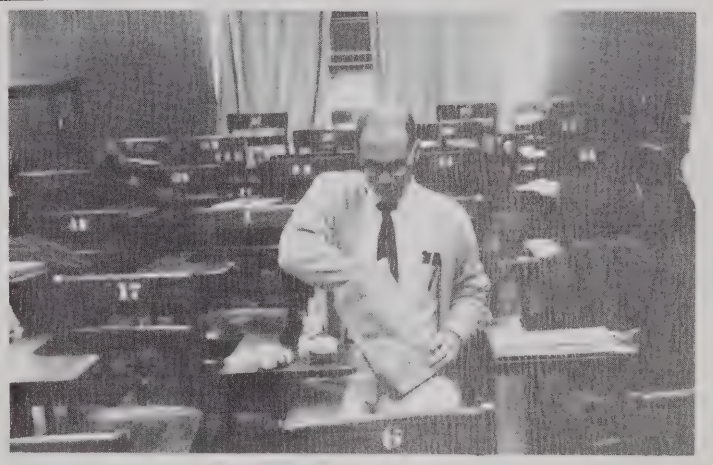

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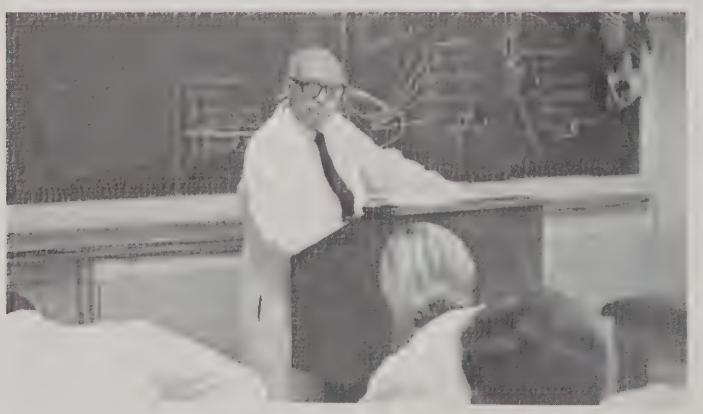


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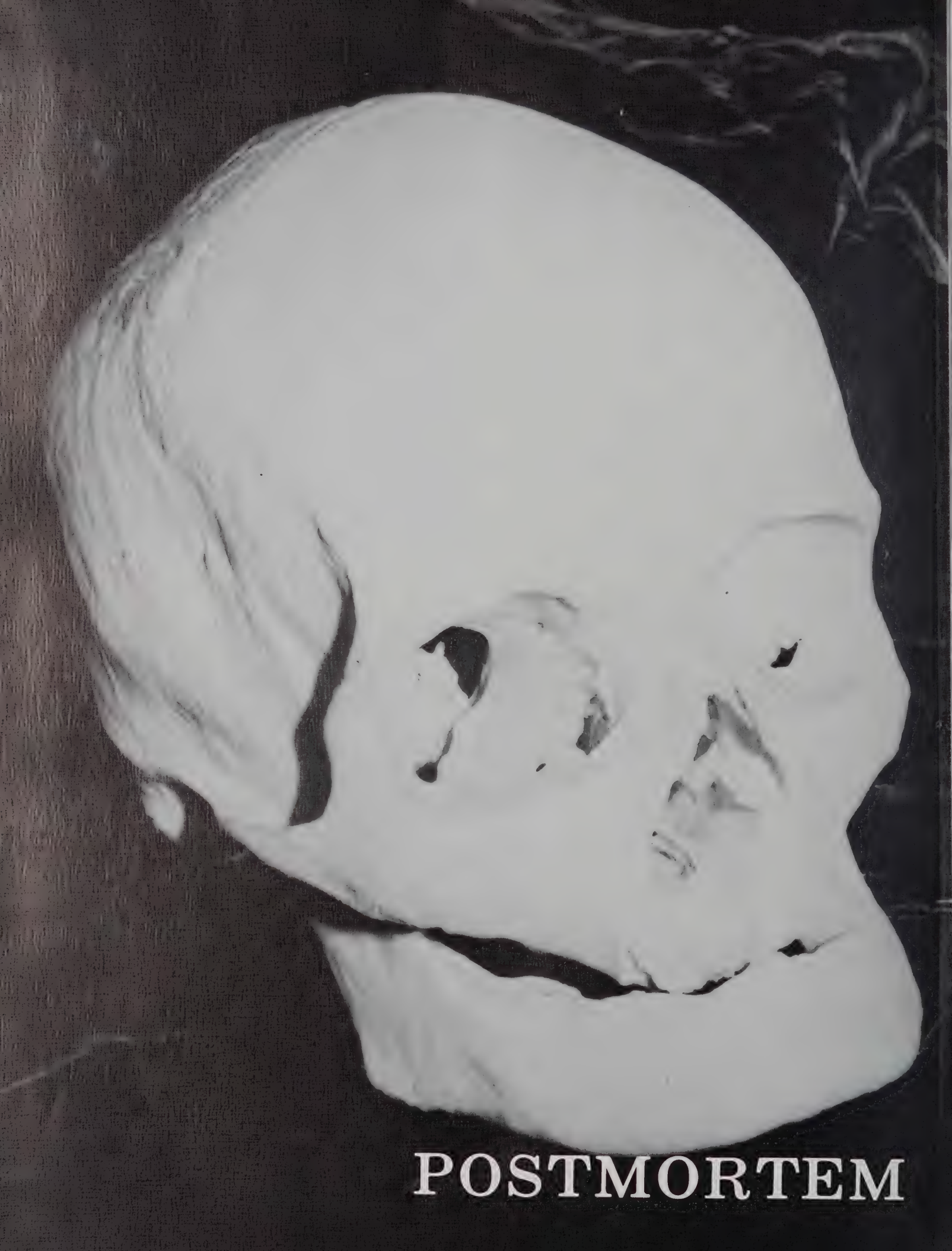

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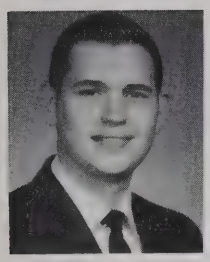

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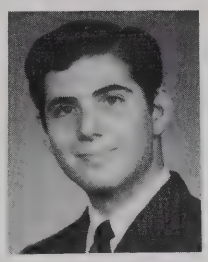

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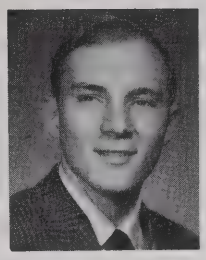

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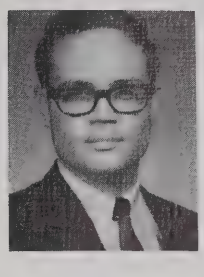
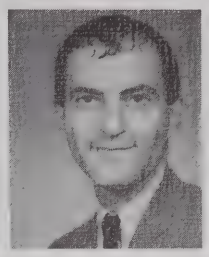
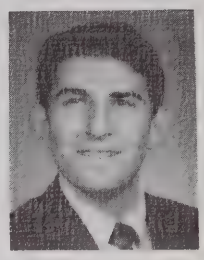


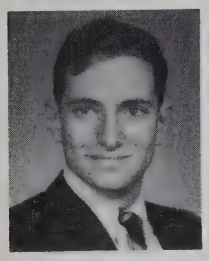
Dave Thompson



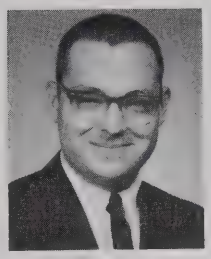
Jerry Ruben



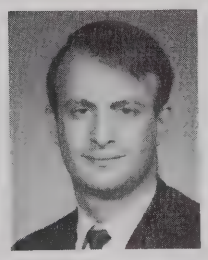
Stan Skopit



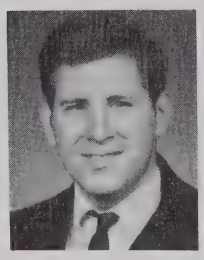
Stu Mass



Ernie Herman



Rocco Urella

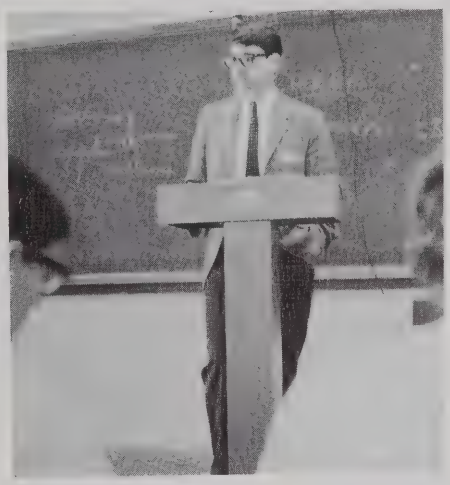


Bob Osterwise

Harry Newman

Sue Metija

Dr. Neil Varner



Dr. Robert Kreamer

Whistler's Mother

Charlie

The students

The patients

*We teach medicine, and osteopathy parenthetically.*

There is a revolution afoot, whether the old-line osteopaths admit it or not. A revolution in ideals, philosophies, and attitudes toward hospitals, internships, practice, and OMT. This is reflected in the ever-increasing numbers of students demanding an improved education from which they can ascend to greater knowledge. It is seen in the growing numbers of osteopaths migrating to the allopathic ranks.

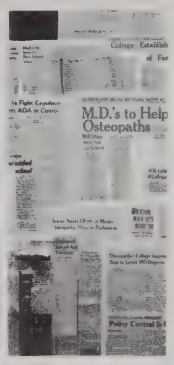
Certain physicians of the "old guard" are present in every osteopathic hospital who object to these "revolutionaries." We would like to point out some of the more familiar "D.O. or die-ers" in a facetious manner—not to degrade or embarrass, but to entertain, to enlighten, and perhaps to educate.

To begin these two pages, have you ever noticed how DMGH's sign seems to be hesitant to be called osteopathic?

"We've got to cut them off at the pass!"

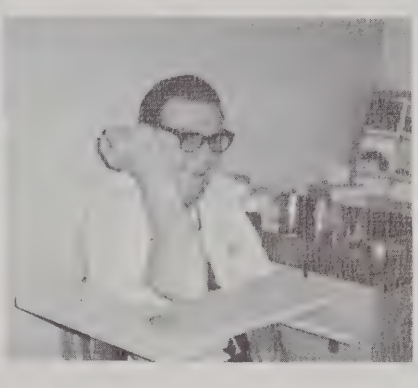
Top Security Meeting

"Join my group or else . . ."




Join *our* group

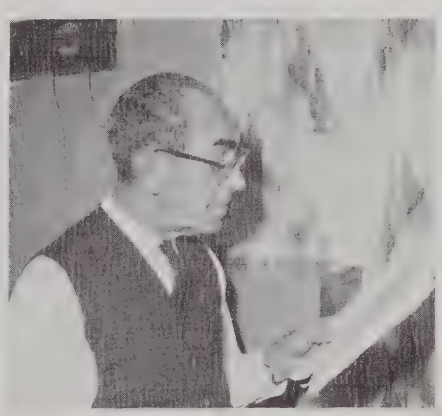
"If you look closely, you can see the osteopathic lesion."



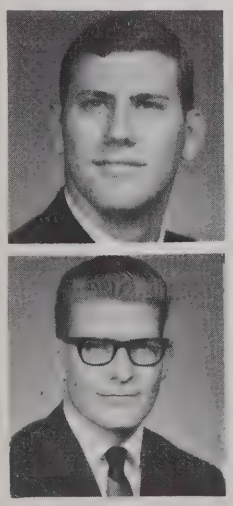
Life blood for the AOA

"How do you spell osteopathic?"

"O. .S. .T. .O. .P. . . ."



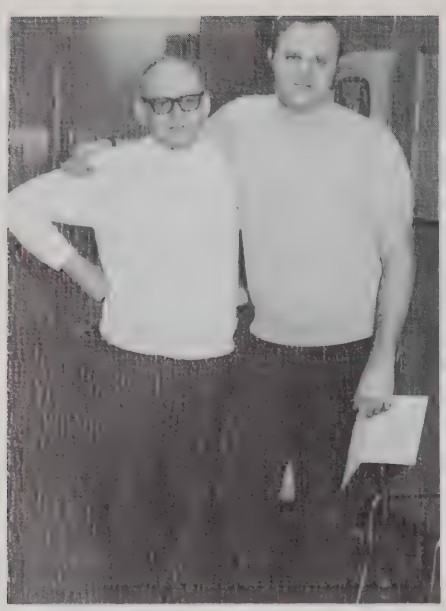
". . . .A. .T. .H. .I. .C. .K."



New blood for the AOA

Baaaaa. . . . . .

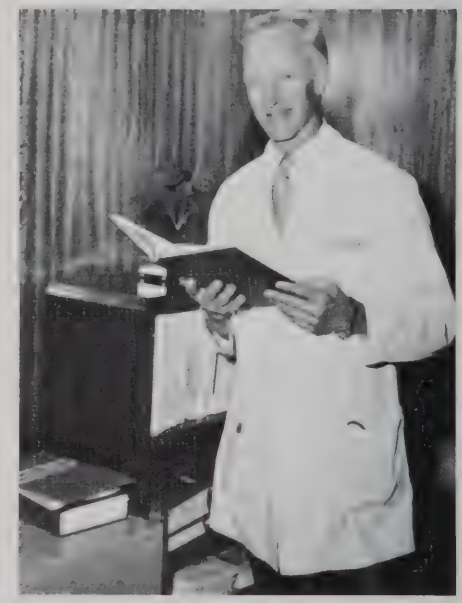
"If you don't play *my* way, I'll take my marbles and GO HOME!"



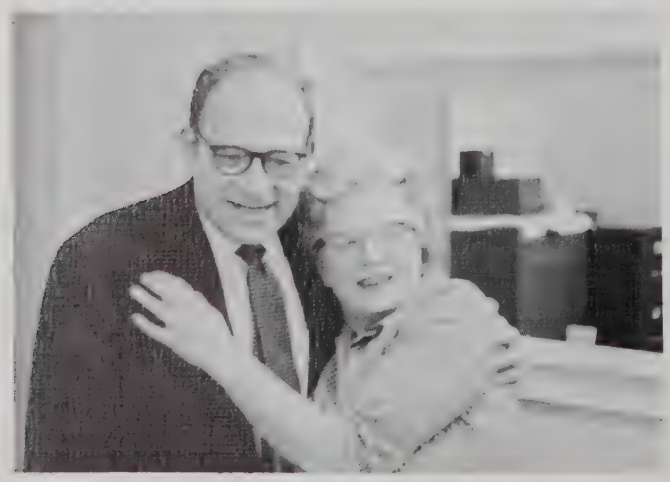
"I would like to thank Dr. Worster for everything he has taught me."

"Hey, Sarge, call the wagon. There's some clown in a red suit and his gang blocking traffic."

"They never taught us *this* in Neuro."



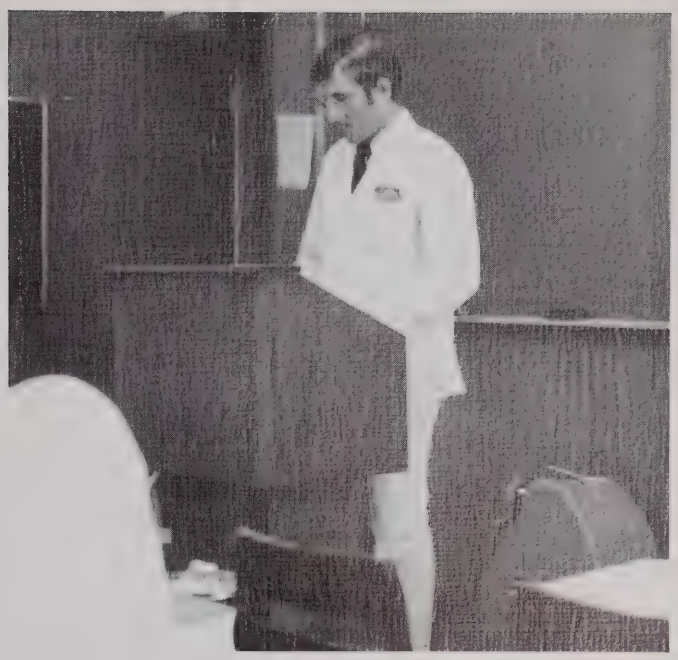
"Let us all join together in singing hymn number . . ."



The Babymakers

The future of social fraternities at COMS.

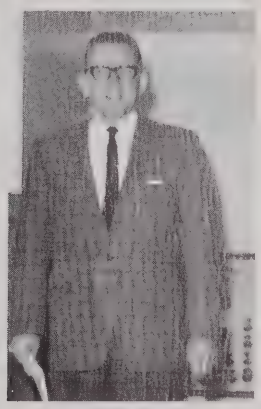
"Your mission, Senator, should you decide to accept it. . ."



How come the Kings got paid for *our* pedes lectures?

The Open Door policy of COMS

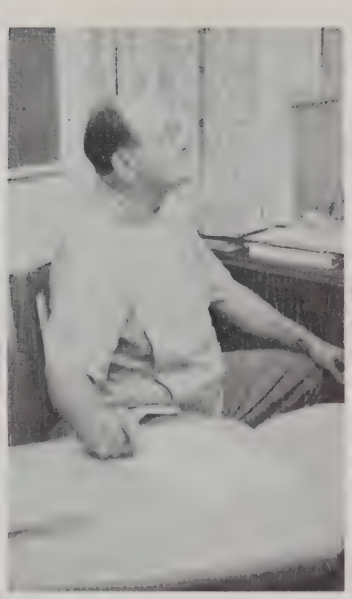
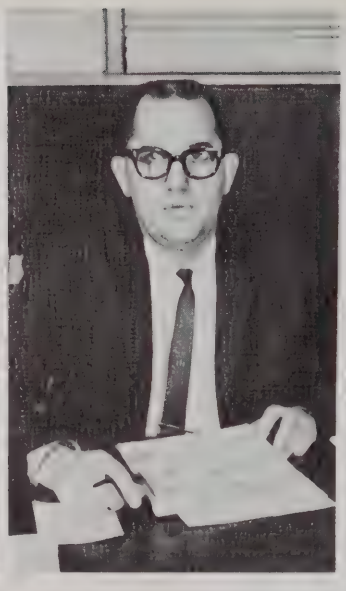
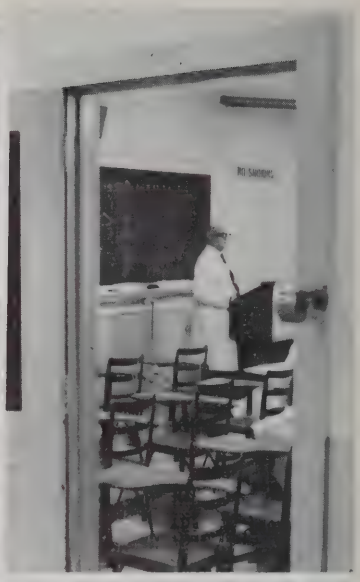
"Did I ever tell you they're all going to be M.D.'s?"



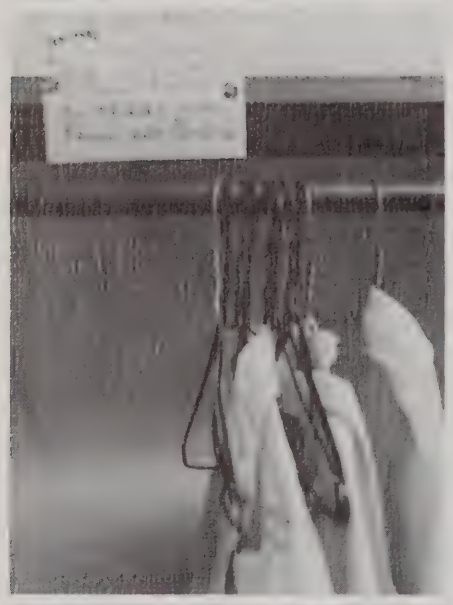
Ready. . .Aim. . .Fire!

. . . Only her hairdresser knows for sure.

"Boy, am I going to need Darvon tomorrow!"

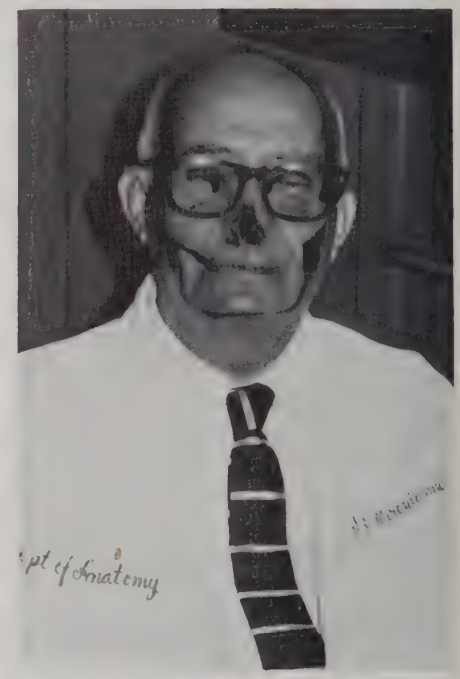




"I pledge allegiance to the students. . . . . .who ask so many questions. . . . . and never tell them how good they are . . . . . .until they're gone."



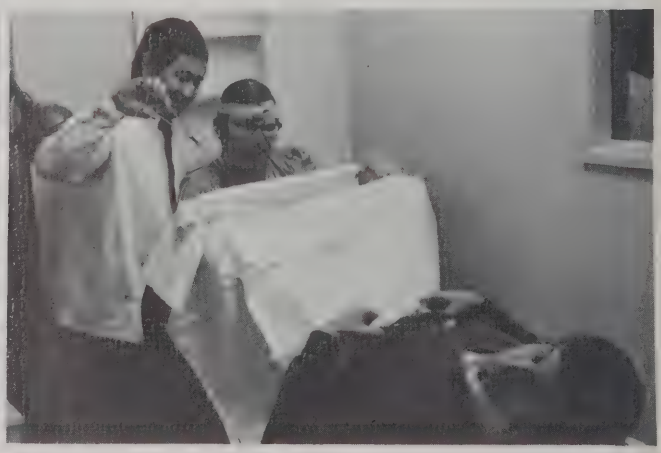
They painted it 4 years ago, what more do you want?

"R. .O. .M. .P. Blond kid with a brown nose. Watch out for him!"

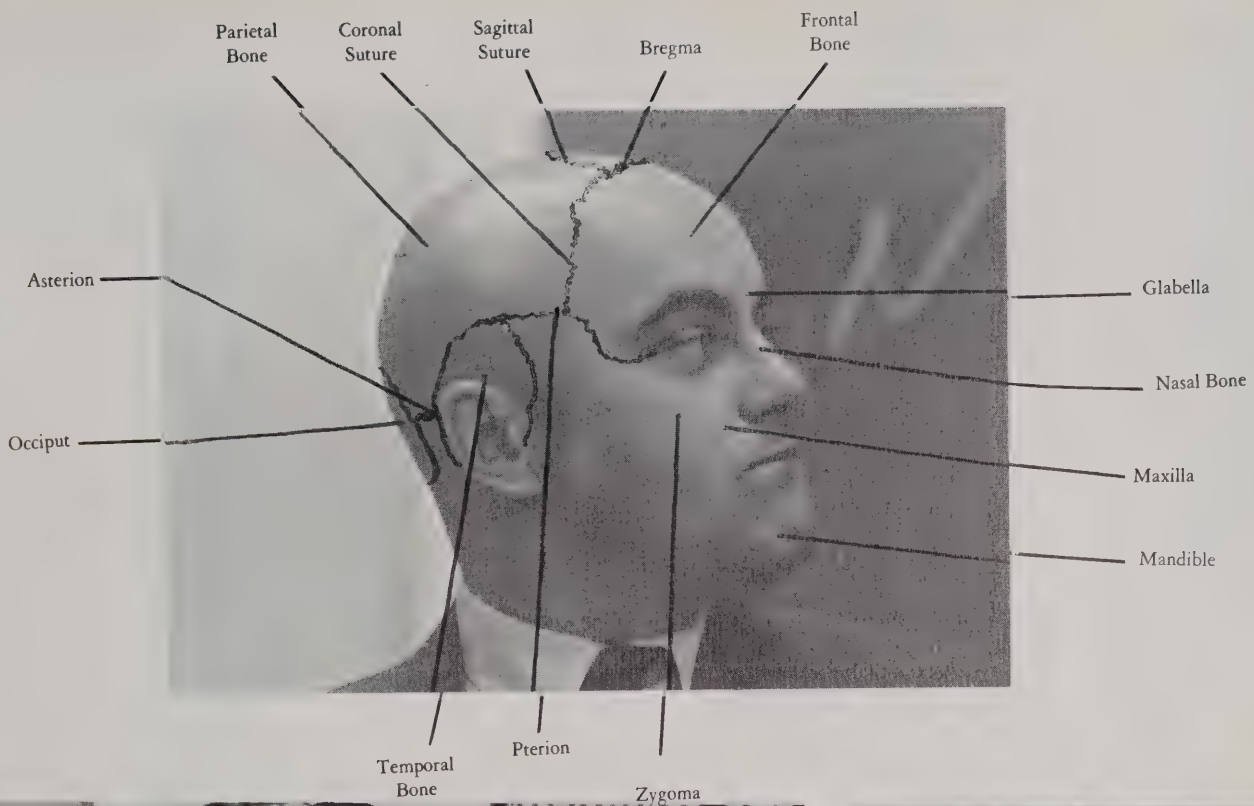


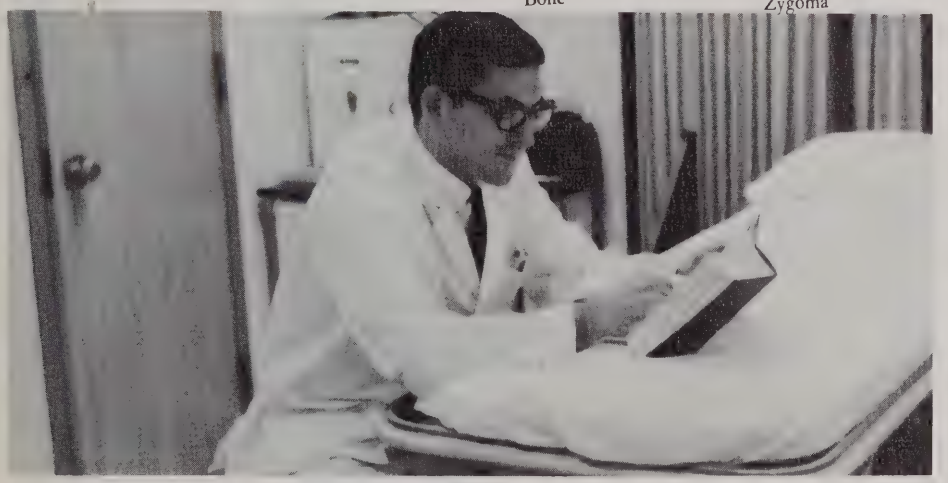

MONSTER

"My Baby, the Doctor!"

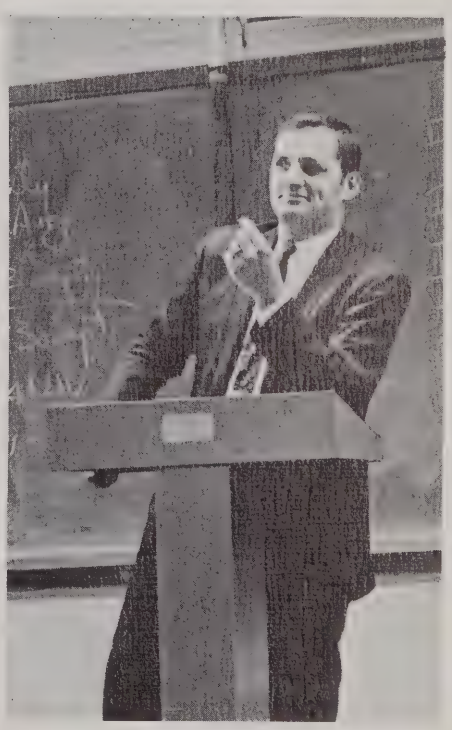


"It must be in here somewhere."



The A. K. award for the class of 1971 goes to its originator for his question, "When does the rash break out with the mumps?"



"I'll lay $50. that you all wind up M.D.'s!"

"I'll teach those cops to give *me* a ticket!"

Made it!

THE END

*The woods are lovely, dark*
*and deep,*
*But I have promises to keep,*
*And miles to go before I sleep,*
*And miles to go before I sleep.*

—Robert Frost, *"Stopping by Woods on a Snowy Evening."*

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